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14
Log # 1750

Old Dartmouth



Historical Society

C. A. Bartlett
Ship "Open"
June 1st 1848



523A Syren
523B Rainbow
NOT A LOG J. Howard (3 days)
523C Progen



— Summer of —
— 1878 —

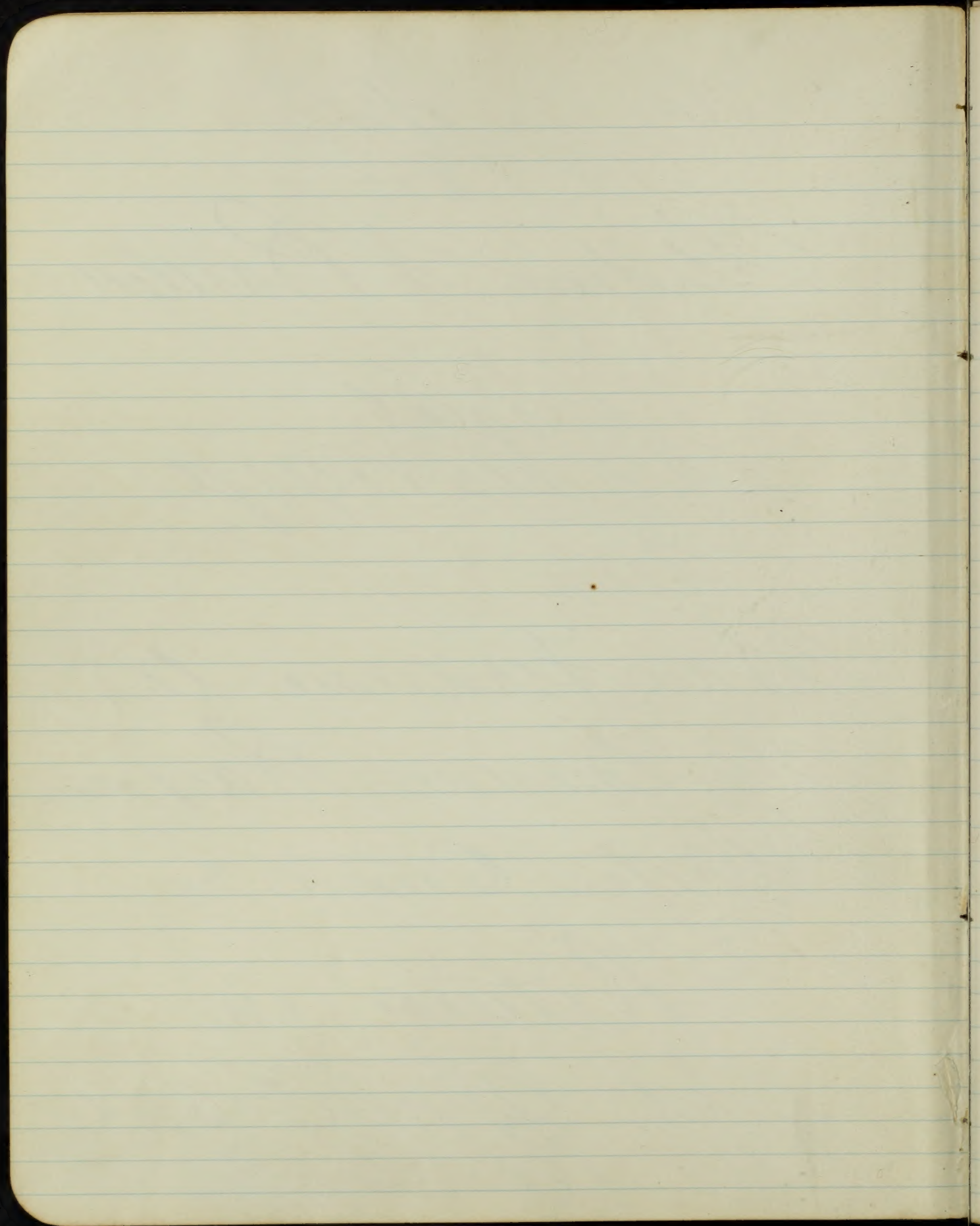
Gideon W. Bartlett's

Journal
Of his Voyage

From

San Francisco to
St Lawrence Bay, and
Arctic Ocean, ^{and}

Return in
Ship "Speren" and
Bark "Rainbow"



Saturday June 1st 1878

At 1 o'clock P.M. Capt. Hunter and myself, went on board of Ship "Spier" to get under weigh for our intended voyage in the Northern Climate. At 1.30 p.m. our anchor broke the mud, and with the tugboat "Joseph St. Redmond" ahead of us, we slowly made our way out of the harbor of San Francisco. When nearly abreast of the Cliff House, the tugboat blew one whistle, which was for us to put all fore & aft sail on the ship, that we had; after so doing, the tugboat blew two whistles which was to go ahead, & put all squaresails on, and get ready in earnest, to begin our voyage, in less than ten minutes from the sound of the two whistles, the whistle was sounded three times, which was to let go our hawser, and look out for ourselves. As the tugboat headed herself in shore, and was going by us, we fired three good shots from our large cannon, which was responded to, by the tugboat.

with several whistles; after these salutes, we dipped our Ensign three times, and thus bid farewell to all on shore, by this time we got nearly all sail on ship, and were slipping along through the water at the rate of about 7 knots.

The weather was clear & beautiful, and the sea smooth, and as the night came on, with the several lighthouses in the distance, and the stars above, it was a sight, that is never witnessed by those on shore, and never to be forgotten by those who see it. Very soon after dark we lost sight of all lighthouses and sails, except the Farallone light which we kept in sight until 11 o'clock p.m., and then bid farewell to all that even seemed like home.

The several vessels that came out with us were lost sight of in the darkness.

Wind N.E. by E. Steering full & by

Sunday June 2nd 1878.

Lat. 36.40 N. Long. 125.25 W.

This is the first Sunday of our voyage, and a beautiful one, it is. With a good breeze from the N.W. and warm, pleasant. At about 10 o'clock this morning we raised Sperm Whales, about two miles distant from the ship, they laid on the surface, and spouted some forty times then turned flukes; the only thing that troubled Capt. Hunter and myself, was, that there was no whaler's near to be benefitted thereby. In addition to our usual crew of fourteen men, we have two good dogs, one a large one, weighing about 150 lbs, which we have named "Spy Glass", and the smaller one is a Scotch Terrier, named Dick. We have run since leaving San Francisco, a distance of 165 miles, sharp by the wind, has been our course, with the wind, most of the time N.W. We hope to have a change of wind before long.

Monday June 3rd 1878
Lat. 36.06 N. Long 129.25 W.

This has been another fine day with a little more breeze at sea. We raised our sail today some 12 miles off and took it to be Brig Sailing the same course as we

we have run, since yesterday noon, a distance of 189 miles with all sail on the ship and only a light breeze, we all think the ship sails remarkably well with her new suit of metal on her bottom.

We have had the wind today about N.W. by W. most of the time, and our course has been full and by. Each watch has been busy today setting up rigging and doing general ship's duty.

We think we have a good fair crew, and I hope they will prove so, when we begin to load cargo in St. Lawrence Bay, where we hope to arrive about July 11th and find plenty of work. Distance run 189 miles since yesterday

Tuesday Jan 11th 1878
Lat. 36.01 N Long. 132.37 W

This has been another fine
day, warm and pleasant.
All hands been employed, in
in ship's duty, such as putting
on **claffing** gear, Scotchman
on to the rigging. This morning
a ship was seen from staff
steering N. E. probably for
Port Townsend, or some harbor
Port, up around Puget Sound.
She did not come near to
us. We have aft sail set
with a light breeze from the
N. W. and are still steering
full and by but we are
looking for the wind to
shift before long so we can
head our course for the 172
Pass. We are in hopes to out
sail the Bark "Legal Tender"
and if possible get to the
Bay before her; she sailed
ten days in advance of us
and is a slow sailor.
We have run a distance of 143
miles since yesterday which
is good considering how
we have sailed.

Wednesday June 5th 1848

Lat 36.16 N Long. 134.06 W

A fine day, and almost too fine for us, as we cannot lead our course, and are even going to the south, instead of north the latter being our aim. Late this afternoon the weather began to be squally, and quite a stiff breeze springing up, we took in all three masts and let her go along easy, as we could not lead our course, it was no use to push her.

This afternoon just before dark we raised a barbed wire steering as we are. We have run a distance since yesterday noon 105 miles, steering by the wind, and leading most of the time some five points from our course. Weather warm and pleasant.

Thursday June 6th 1878
Lat 35.57 Long 126 03 W.

I have the same report to make today, as I have made yesterday, as the weather is fine and beautiful, and anything but fair for us. Early this morning, as we were heading so far South we tacked ship, and stood about North to North East, which being about as bad, at night we again tacked, and are now heading about W by S. which is to the South of where we want to head, by some three points, however all we can do, is to wait, and no doubt before long, we will have a fair wind, we have run a distance of 6 miles since yesterday. Weather warm and pleasant.

We put our stove up today so as to have a little fire in the evenings as they begin to be a little damp and cool.

Sunday June 7th 1848.

Lat 36.10 N Long. 138.34 W

Today varies little or none from the last few, as it is light fresh winds, calms, nearly all the time, but we hope soon to have a change and soon to be at anchor in St Lawrence Bay, and taking in cargo, we saw a sail today heading as the same as we are, but she is too far off to tell what she is or even his rig. We have run a distance of 123 miles since yesterday, but not in the right direction, as it is a good stiff breeze we shall not tack ship but let her run and see if we cannot make Norton before morning.

The weather is still mild and beautiful though the day and a little cool and damp in the evening. So far we think we have a good gang, fore and aft, except cook, steward, which are not as they ought to be, especially the cook

Saturday June 8th 1878.

Lat 35.35 N. Long 140.54 W.

A fine day, with a little more breeze, so that we can come nearer our course than we have since we left San Francisco, at about 3 p.m. today we raised a Bark standing off before the wind, and coming quite near to us, so we prepared to signalize with her but when she got along abreast of us, with her signals set, she was too far off, for us to get hold of the signals she had up, so we could not tell who she was. She was all of five miles off from us, at her nearest passing. She carried a Maine flag, and we thought it was the California of S. F. from Australia, with coal. At 9 o'clock this evening the wind hauled, so we could head our course, N. by W. and it sounded good to hear the water checking in the yards, we are now heading right for the 172 fathoms of the Fox Islands, and I hope soon will go through.

Sunday June 9th 1848
Lat 35 59 N Long. 142.28 W.

A beautiful day but little
or no wind, until afternoon
when we got a good breeze
and so we could head our
course of N. by W. most of the
time. This afternoon we saw
two sails, one a Ship steering
by the wind also a Brig
steering same way, and late
in afternoon we raised
the smoke of a steamer steering
to the Westward, and at
11 o'clock ^{night} she came down across
our stern very near, so near
we could plainly see her hull
and called it to be the P.M.S.S.
"China" bound for China, she
was to sail June 4th from
San Francisco and she was
steering the right way, so
no doubt it was her, the
other sails were lost sight
of at day and not seen
again. With the winds we
are having daily so far we
shall make a long passage.
Distance run since yesterday
82 miles. Wind from N.E. to E.S.E.

Monday June 10th 1848.

Lat. 36.58 N. Long. 143 50 W.

A fine day, with a light breeze from the N. which again makes us head out of our course. This noon we raised a large ship, Topsail, and then and as she went quite near us, we signallized her, but, after so doing, we were unable to make out her name, but she was from Newcastle N.S.W. and loaded with coal, bound ~~for~~ for San Francisco. I don't think there is any more beautiful sight at sea, than a ship under full sail and such was the case with this ship. She was sleeping about two points free and every sail she had on her was drawing to advantage. We are feeling somewhat hard with the continued light and head winds & we can not get to the Westward with them. We have run a distance of 12 miles since parting and steering full by.

Tuesday June 11th 1848

Lat. 38.54 N. Long. 146.39 W.

This day begins with squalls, and some rain, at about 8 o'clock A.M., the wind hauled, so we could head our course which was, W. by N. and blew strong all day, we kept Royals on her, and she platted things about pretty lively through the day, at about 6 p.m. we threw the log and found the ship to be going $11\frac{1}{2}$ knots which is good going for a sailing vessel and especially one that is in ballast as we cannot carry sail, the same as if she was loaded; after going so fine, all day, and making such good time suddenly the wind, at about 10 o'clock in the evening, jumped out directly ahead, (but end foremast is the sea expression for it) and took her all aback, and after getting things beaced up again and made, there was but little wind, so there was not much headway made through the night. Distance run 10 miles

Wednesday June 22 1878

Lat 40.45 N Long 147.42 W

A pleasant, but cloudy day with special fog squalls which has made it damp and wet. We have had very little wind, & what we have had, has been nearly dead ahead. We have been heading N. by W. nearly all day, where we want to head W. by N. however, we are making better and it is getting cooler very fast so that it is quite comfortable with a fire in the cabin. We are today about half way to the Fox Islands and at this rate will be about 22 days, unless we have different winds the next week or ten days.

We have run a distance of 147 miles since yesterday. All hands have been engaged in ship duty and getting flocks and fall ready to take up cargo which we hope to be doing by the 4th of July.

Thursday June 13th 1848

Lat. 42.52 N. Long. 149.02 W.

Today begins with fog squalls, and little wind in the morning, but soon breezed up, so that we had to take in our three Royals, until late in afternoon, when we let our Main Royal again. There has also been a heavy head sea, and we being on the wind, makes a bad motion to the ship, throwing things about pretty lively most of the day.

We have run a distance of 18 miles since yesterday noon. As we have been going to the North so much, we have got into colder weather, and today we have been having a fire most of the time, not really all on account of the cold, but because of the fog, which makes it very wet and damp. If the "Regal Under" is where she ought to be, she would be going through the Fox Islands today.

Friday June 14th 1848

Lat 14.23 & Long 150.35

Today begins by being somewhat foggy & damp with a stiff breeze from the N. and we are heading west of the time. At 10 A.M. the breeze has been increasing all day, and at about 4 o'clock we took in our three Royals, which made her go much easier, but the wind is still increasing, and the sea being ahead, makes things lively on board. At 5.30 P.M. we had to take in all three of the Top Gallant Sails as it was blowing a half a gale of wind. Now we have the ship under Top Sails, and courses and she is throwing things around pretty lively. The wind is still increasing, and now looks as though we might have a good smart gale between this time (6 o'clock) and midnight. We have run a distance of 109 miles since yesterday. Thermometer is still high 52°

Saturday June 15th 1878

Lat 115.38 W. R. - Long 153.02 W. R.

Today begins with a strong breeze, from the S.W. by S. to S.W. with a hard rain most of the time, we carried Royals until noon, and then had to take them in, and a little later had to take in the Mizzen Top. Gallant sail, which made her go easier, but as there is a heavy head sea, she knocks around some. We could not get any altitudes today, nor the latitude, therefore our position is figured by Dead Reckoning. I have been reading over my letters today and they make me feel a little homesick, I don't really feel as if I wish I was at home, but if I could be in two places at once, I should like to drop down in New Bedford. In a few hours today, this is a very wet and dirty day blowing hard and every body wet through on deck. Distance run since yesterday noon, 169 miles. Our course has been about N. $\frac{1}{2}$ N. most of the time. Thermometer stands about 50°.

Sunday June 16th 1878
Lat 44.18 N Long 155.12 W

This day is fine in the morning with a good breeze from the N.W. but ahead for us toward afternoon it hauls a little to the south, and blows a little stronger, and begins foggy toward supper time. As it is kind of everything so quick on deck, and makes a fellow begin to think of his old native land and aged friends at home. I began today to write a Journal letter to Papa & Mama and if it is not neglected will be quite a file by the end of the voyage. The temperature is getting cooler, about 50° today but will grow cooler every day now, as we go south. We have been steering by the wind today, and have run a distance of 8 miles since yesterday. The fog seems to hold quite a lock of the weather up in this latitude, as we are beginning to have a good deal of it now, the more we go south the more we get.

Monday June 17th 1878

Lat 49.25 N Long. 154.5 W

It is another bad day, with
lead winds and foggy squalls
most of the day. We had
to take in all three Royals,
and top of Mast Sails, as it
is blowing what a gale & wind,
with a very rough sea, which
seems to be coming from two
different quarters. The wind
is S.W. through the day and
we are heading a long way
from where we want to. The
distance run since yesterday
is 15 miles.

We hope soon to be by the Fox
Islands. Today there was some
little trouble with the crew about
food, they calling the Steward
unbecoming names. So Capt Hunter
called them all aft, after
dinner, and told them he
would have nothing of that
kind on board this ship etc.
He today put one of the men
forward into the galley to work
with the cook, as our cook
is really good for nothing.
Thermometer 42°

11
Tuesday June 18. 1878

Lat 47.42 N. Long 138.30 W.

A rather foggy day, and
strong breeze from ahead
which we have been on
the Starboard tack all day,
leading S. by W. & at 11 o'clock
p.m. we wore ship again,
and now lead N. by W. There
is still a bad head sea on,
and through the day we
have had plenty of fog. At
noon we took in our
Fog Main, Top Gallant Sails and
the Jib. We are still looking
for a better wind, as we
yet have some ten degrees
of longitude to make to the
Westward. We have run a
distance of 64 miles since
yesterday which is not getting
on very fast. All hands
engaged in usual ship's duty,
repairing sails, rigging &c.
We have had the wind from
the S.W. all day, and the
temperature is 43° at 6 p.m.
and goes lower every day that
we make weather. Our logs
are growing fat every day on salt
beef &c.

Wednesday June 19th 1878
Lat 50.33 N. Long 157.24 W.

Another disagreeable day, with
plenty of fog, in the forenoon
too add, afternoon we set
our top Gallant sails, fore and
aft, and it lighted up so
that we could get good
observations early in the
afternoon, and continued so until
night, but we still have a
bad fog, sea on. Last night
it flew in squalls, very hard,
and in the middle watch,
we flew our Main top Gallant
sail to ribbons, and bent a new
one today. we are only about
250 miles from the land, to the
north of us, but the wind is still
ahead for us to go to get the
passage through the Islands.
We have run a distance of 58
miles since yesterday, and are
heading N. by E. true, with the
current from the N. W.
The weather is quite cool with
the thermometer standing at 46°
at about mid night. The wind
is calm and we had a
sleep for a few hours.

Thursday June 20th 1878
Lat 51.12 & Long 161.43 W.

This day begins with a fair
wind from right aft. S. by E.
and we are going by compass
N. with a variation of 2 points
making our true course N. by W.
Toward noon the wind began
to haul and has continued
blowing so throughout the day
so that we (at 6 p.m.) are
steering by the wind, we
are now heading right for the
1/2 pass, and hope the wind
will let us continue so for
a day or two more. We had
a fog square this afternoon
which lasted only a few
minutes, but thickened the view
somewhat. This is the one
bad feature of this voyage
(the fog) that so much of the
time prevails. We have run
a distance of 72 miles since
yesterday. The temperature is
about as yesterday 46° as we
have made but little venturing.
The days are beginning to get
long, as it is daylight until 9 o'clock
& dawn at 2 o'clock. The nights are
very short nights. Wind about S. by W.

Monday June 21st 1878

Lat 47.52 N. Long 164.6 W.

A cloudy day, and a strong breeze. We took our Royals on last night, and set them again late this afternoon, as the wind backed up some. We tacked ship this morning and have been having a westerly wind all day and we have headed N. by N. true, almost straight, and Capt. Haulis thinks that we can fetch the "Quimak Pass" on this tack, and will do so, tomorrow, if the weather is clear. I think we shall take above pass, as it seems almost impossible to get further West. We still have fog signals, through the day. The temperature is 100° 44°. We had the stove put in the fore-castle today, and men are obliged to have a fire through the day to dry their clothes &c. We have run a distance of 161 miles since yesterday noon. We have passed many pieces of drift wood in the past few days coming from the West. Wind S.W. by W. Plenty of birds around.

Saturday June 22nd 1878.

Lat 50.50 N. Long 164.51 W.

Today begins with a calm and continues so until nearly noon when a little breeze springs up from after making a fair wind, and increasing a little towards night, so at 6 o'clock we are going off with square sails leading by compass W. by N. with two point variation, making a true course of N. and the wind is from the S. E. and a little fog in the afternoon. We are now making better fast, & if this weather holds two days we shall be down to the 172 Pass. Capt Hunter has now decided not to go through the Grimke Pass, but to keep her going for the 172. We have run a distance of 67 miles since yesterday and the weather is about the same. We passed large quantities of drift wood today. It is a year ago today since I arrived home from San Francisco & here I am today within two days sail of Blowing Rock.

Sunday June 23rd 1848
Lat 50.54 N. Long 168. 07 W.

A beautiful Sabbath morning
with a little fog but soon clears
away and is pleasant with
a fair wind which sends us
along finely. If the wind
holds where it is, we shall
probably raise the land tomorrow
noon, as we are steering N. by E.
which is a true course, N. by E.
and direct for the 172 Passage.
We have run a distance of
117 miles since yesterday noon.
The weather or rather temperature
is about 48° today and suits
anything but marining the Arctic
Regions. Our little dog Dick
had a fit today, but came out
of it all right and is now
lively enough. This afternoon
the wind lashed a little so
we had to check in our sails
some, but as the wind is
N. E. & on our quarter, every sail
is drawing well. This is a
quiet day as no work is
carried on except that really
necessary.

Monday June 24th 1878

Lat 50.23 N Long 170.118 W

This has been a most beautiful day, the best since we sailed from Suva, just as clear as a bell, all day, with a sharp N.W. wind, which is ahead, and we have been heading about N.W. most of the day, thus making Southerly, instead of Southerly, which we ought to make. We are now right even with the passage, and only about 120 miles from it, so the fresh wind we get that will let us head for it, will ~~so~~ carry us there in a short time. We have run a distance of 104 miles since yesterday noon. The temperature today stands at 52° which is a little warmer but will soon change as we head south. We hit a target on end of the horizon today and the compass & shot at it. We have seen several fine seals today, & will see more. Of the water gets colder. We started shooting & missed hitting the bull eye several times.

Monday, June 25th 1878
Lat 50.34 N Longs 171.48 W

Another fine day, with no wind in the morning, and towards noon, we begin to have a little breeze, from S. E. so that we can head right for the 172 Pass, (W. H. H. time). In the afternoon, we have a little more breeze, so that we can go about five or six knots. At noon, by observation, and if our chronometers, are not out of the way any, we were about 85 miles from the land so that if it is clear, a ship, at night, we should see it. We are having only 4 hours night, now, it is not dark until 10 o'clock in the evening, and the day breaks at 2 o'clock so, we have plenty of daylight. We have run a distance of 52 miles since yesterday noon. The temperature is as yesterday 53°. Ship has been as yesterday, a most beautiful day, very clear, which is much more acceptable to us, than the fogs which often prevail here. Wind S. E. Ship has been

I was very hot today & weighed 133 lbs and think I will be better next

East [unclear] [unclear] [unclear]
 5 [unclear] [unclear] [unclear] [unclear]

Oblique [unclear] [unclear]

100 ft on shore

East [unclear] [unclear]

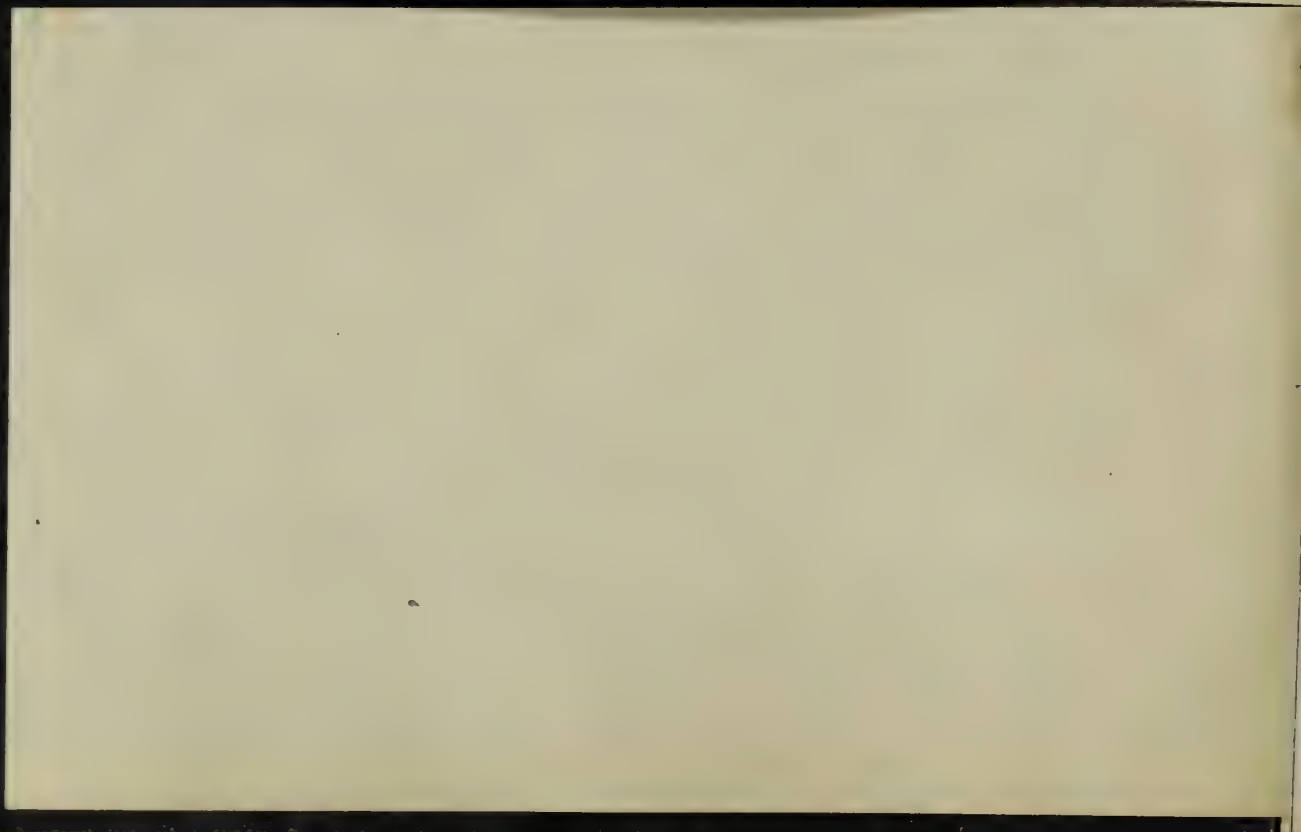
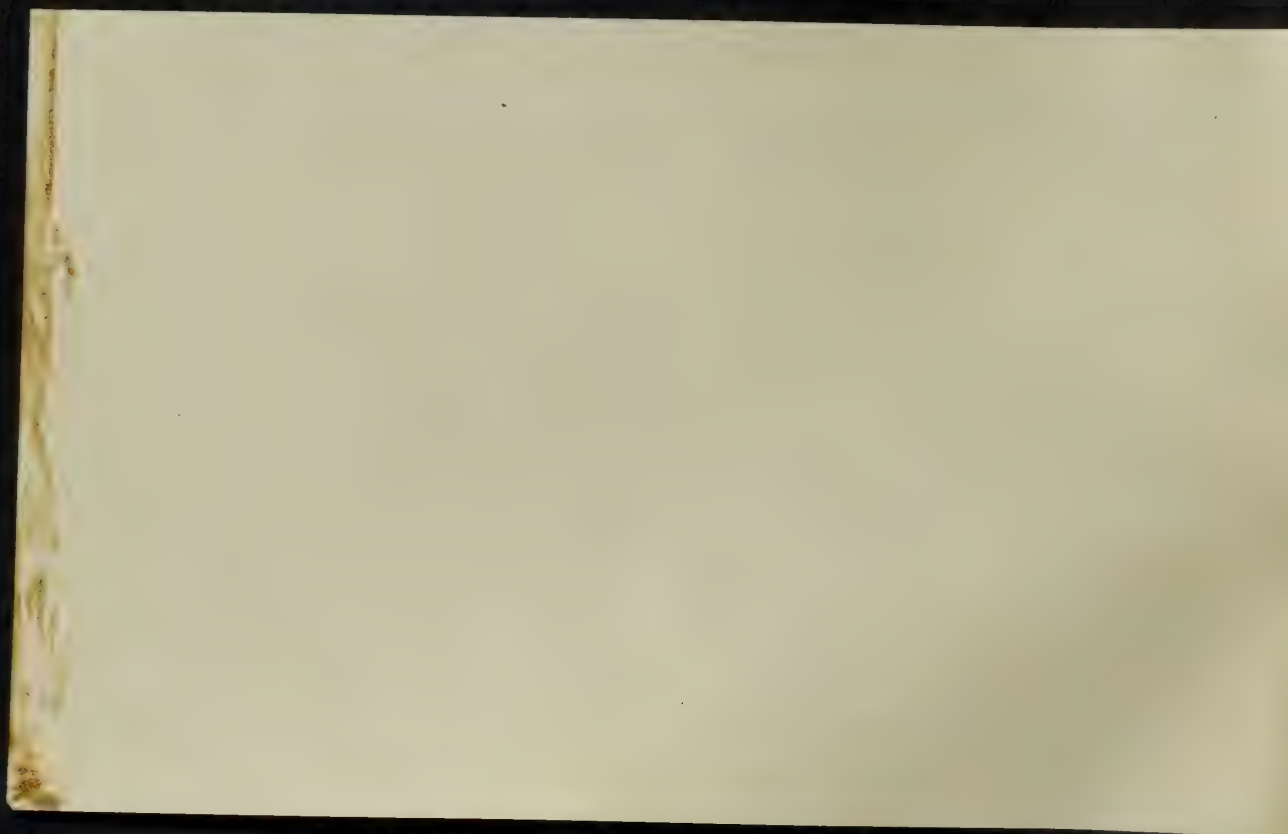


West [unclear] [unclear] [unclear] [unclear]
 5 [unclear] [unclear] [unclear] [unclear]

100 ft on shore

100 ft on shore





Tuesday June 26th 1848

Lat 52.354 Long 171.112 W

This morning, it being clear at 3 o'clock, we raised the 4 of Islands, that is the Islands of "Imoukka", & "Segouam", one being on one side, and the other on the other side, of the 172 Passage, and 40 miles apart. We had a fine breeze from the Eastward, all day so we soon ran up to the Islands, and at about 4 o'clock we were half way between the two, and soon were really in phering Sea, going in a westerly direction, at the rate of about 5 or 6 knots and as we left the Islands astern and stood out by them we could see others loom up, so that at one time we had five of the Group in sight, but with our strong breeze we soon ran away from them, and at 11 o'clock they were all lost to view.

We begin to feel now, as if we were really going north, as we begin to feel the temperature come, and warm cloths are not

all out of place. Then, raising the Islands this morning, we were, directly in the middle of the Passage, just where we have been steering for, since yesterday noon. Showing our Chronometer perfectly correct, right to a mile, which is something unusual as most instruments are out some few miles upon raising land. The name of the Chronometer is at least the maker's name is Geo. E. Porter. Boston No. 111.

We have had the wind from the S & E all day, and we have been heading true, right for St Lawrence Island, and if this wind only holds we shall soon be up there. We have run a distance of 114 miles since yesterday. The temperature is only 46° today, but we feel much colder than usual, and no doubt it is, imagination, as the idea of being in Bhering Sea is enough to make one feel cold. The Islands looked finely, as they were covered with snow. I think this ship "Hew", is the first large Merchant ship, that has ever been up so far, in these latitudes. We hope to see some trader to send letters home by some.

Thursday June 27th 1848

Lat 54.35 N Long 174.10 W

This has been a fine day, cool & pleasant, with a baffling wind from the N. and W. so that all the morning we were tacking off a little to the S and at noon we backed ship and the wind has hauled so we are heading S. by E. with a good stiff breeze from the N.

We have run a distance of 198 miles since yesterday noon and we have been in the wind all the time, this we call pretty good. We consider ourselves greatly favored, in having so little fog, as most generally there is plenty of it met with up here. It is cool but not so bad, as I have been expecting to find it. thermometer 44°.

Capt. Hunter thinks that it looks like a good season, for a whaler as it must be an open one, & clear, if it were not the winds would be colder and more foggy than by us. We are looking sharp for a sail if we see one it will be some one to send letters by.

Friday June 28th 1878

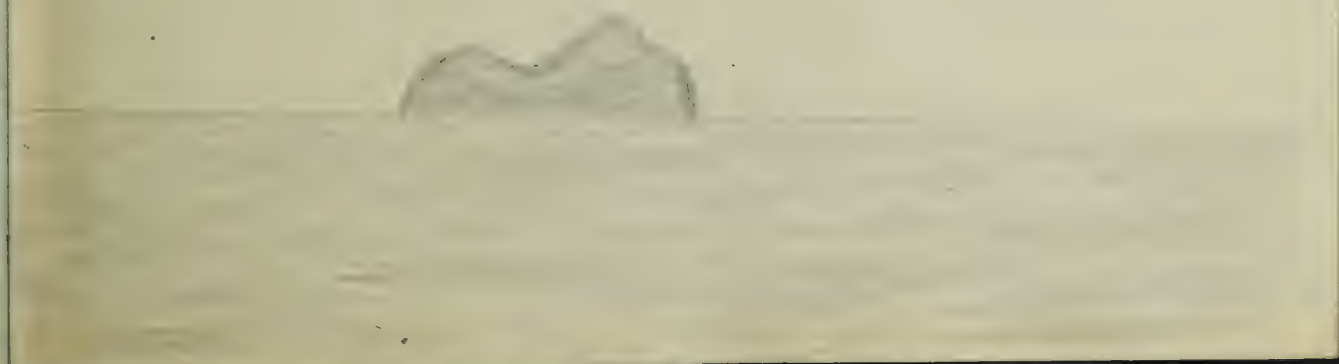
Lat 56.28 N. Long 171.07 W.

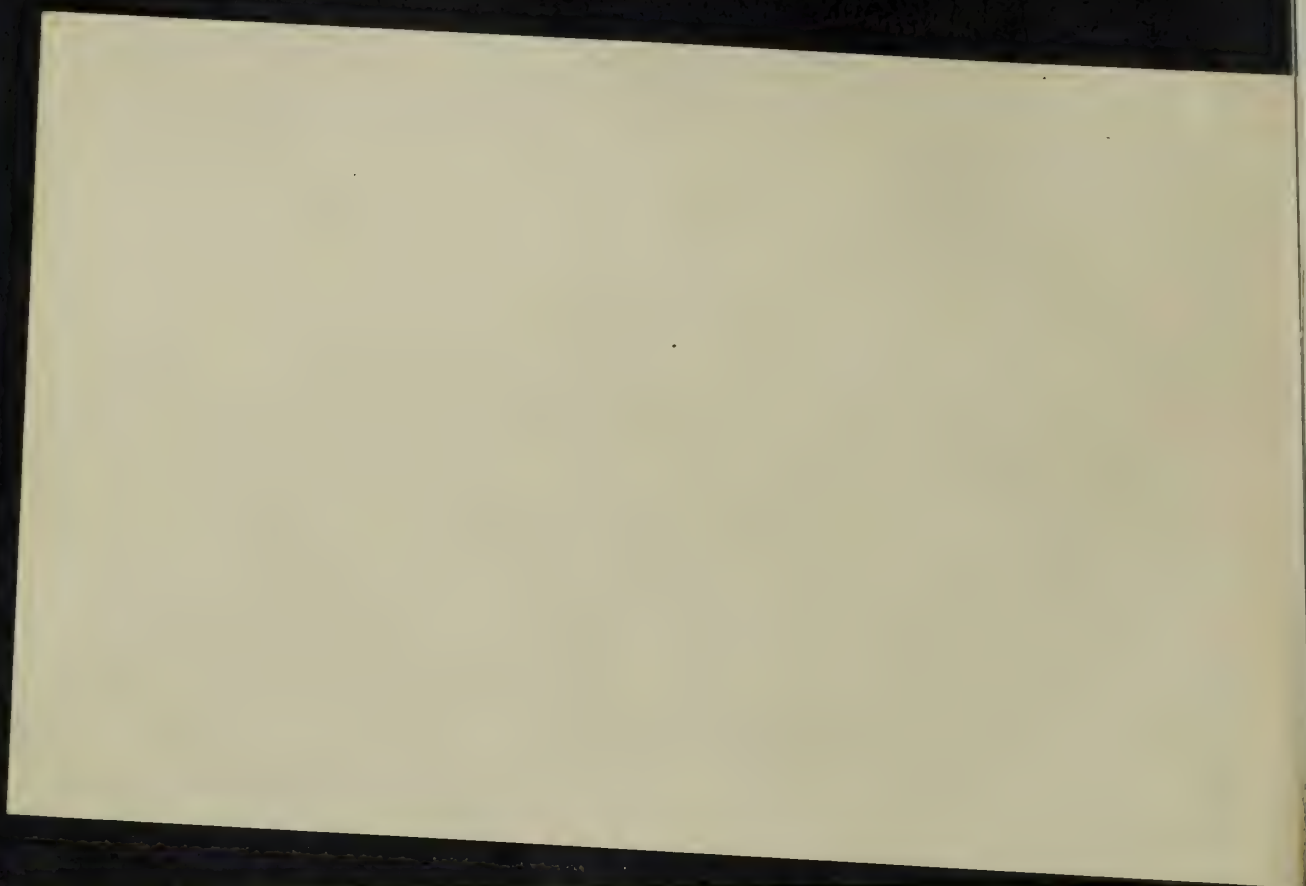
This has been a fine day with strong breeze from the N.W. in the morning, and at noon it hauled, so we could head our course of N.W. by N. $\frac{1}{2}$ W. and then it stayed N.W. the rest of the day. Snow strong in squalls. At about 3 o'clock this afternoon we raised the Islands of St Paul and Otter, some 30 miles to leeward of us, and about a beam when raised, both these islands were covered more or less with snow, especially St Paul half of it showing perfectly white. Otter Island is about 5 miles from St Pauls. As we are so near these Islands we have seen plenty of seals some very near the ship, also hundreds of ducks are flying about us. We also saw two right whales this morning and I should like to have got the Bone out of them. We have run a distance of 133 miles since yesterday. We have a fair wind & are heading for the Bay and hope to be there by July 4th. Thermometer 46°.

Island of St. Peter
 Pinnacles
 June 1878
 (Lat. 38° 11' N)



Otter Island, Middleton Sound
 Pinnacles - June 1878
 (Lat. 38° 11' N)





Saturday June 29th 1878

Lat 59.49 N.

Long. 170. 59 W

This is a cold, wet foggy day with a good breeze from the N. until about noon, when it began to die away, & change and at night, we have almost a calm. At noon, we raised the Island of St. Matthews, through the fog, but only saw it a moment, for it shut in thick again, and remained so the rest of the day, the Island according to our calculations, by dead reckoning, must have been 40 miles away, it is very high land, and can be seen a long way off. We have run a distance of 601 miles since yesterday and have been on the wind all the time. We have made good work so far since passing the Fox Islands, and if we have a breeze, shall be able to St. Lawrence Island by tomorrow afternoon, as it is only 180 miles off. The temperature is cool 64°, and with the fog that we have had all day, makes it pretty dark. Ship heading N. by E true with 2 points bar. Wind N. by E.

Sunday June 30th. 1878
Lat 60.19 N. Long 140.22 W.

This has been a fine day over-
head, but calm all day, so that
we have hardly had steerage way.
What little wind we have had
has been from the S. E. so that
we have headed our course

N. W. by compass the var. being
around here, about 2 points to the E.
This is the second day we have
been near the Island of St. Matthews
and if it would light up in
that direction we could plainly
see the Island, but there seems
to be a fog hanging over it.

We are only 280 miles from
the Bay, less than 2 days sail,
if we can only get the
breeze which I hope we will
get tonight. We have gone a
distance of 24 miles since
yesterday noon, this being the
smallest run we have yet made.
The thermometer stands at 44° today.
We sounded yesterday, & today, and
found at night 46 fathoms, and
today found 33 fathoms of water.
I began today to stand regular
watch & watch with Mr. Confield
in the

Monday July 1st 1848

Lat 61.42 N Long 171.01 W

This has been a pleasant day, with a fair wind all day. Since the 6th and the ship heading her course of N. W. by E. by Combers right the same var. two points to the E. We have run a distance of 86 miles since yesterday, and have had plenty of fog through the night, but not much today. We are now heading so as to clear St Lawrence Island by 30 miles, and if this breeze holds we shall be up there by tomorrow morning. As at noon it was only 90 miles distant. We have scarcely no night now, as daylight breaks at a little after midnight. We have been going about 5 knots all day, and if we can keep this breeze will soon be in the Bay. The temperature is comfortable being about 44°. We are now some ways to the south of St Matthews Island, so shall not have a good look at it going up. Some of the men stole 10 lbs of soap from under the cabin where small stores are kept.

Tuesday July 2nd 1878

Lat 62.59 N. Long. 172.00 W

This has been a fine day with little or no wind, most of the time, and very little fog. at about 8.30 AM we raised St Lawrence Island, right ahead, and as we had no wind, we could not weather it, and, the swell keeping us that way so we had to tack ship and stand to the South all day, that is until 3 o'clock PM when we again headed to the Northward, but as the breeze is very light we still think it impossible to go to windward until we make one more bound to the N. W. As it was calm, this noon we lowered our small boat, and Mr Dornfield & myself with one man to pull us, went off ahead of the ship to shoot some ducks but were not very successful. The ship looked finely a little way off with every thing set on her. We have run a distance of 79 miles since yesterday and are now only 120 miles from the Bay in sight of the St L Island. Hybrid light W. shining by the wind Thermometer 44°. Plenty of snow on the Island.

Wednesday, July 3rd 1878

Lat 63.53 1 Long. 171.37 4

This has been another calm, and pleasant day. We have been in sight of St. Lawrence Island, all day, with only steering way on the ship, and about 12 miles off; at noon today we discovered that the natives were coming for us in their Canoes, and soon they were on board, and ugly looking things they were too. There were six Canoes of them, and from ten to fourteen in a canoe, they stayed on board until about 4 o'clock, and as we were leaving the land, they left us, and had about fifteen miles to go. We have run a distance of only 56 miles since yesterday, we are now only 100 miles from St. Lawrence Bay, are steering for the South Head with only a light breeze, if we could only have more of it, we would not be long getting there. The temperature is rather 46°. At 6 o'clock p.m. we lost sight of the Island, if it is not too foggy will soon raise the land near the Bay.

Thursday July 4th 1848

Lat 64.51 N. Long 171.25 W.

This has been a somewhat foggy day, at intervals, and also very pleasant. We have celebrated today in good shape, firing twenty six guns, from our large cannon, and also numerous shots with rifles, at morning, noon, and night. We also beat tin pans, and had the Port Watch marching around the deck, they seeming to enjoy it, as much as we. They all had a good fresh dinner, fore and aft, and the day passed off as well, and with as much fun, as though we had been ashore. We raised the land this forenoon, just below St. Bay, as the wind is dead ahead. Have been standing on & off all day and this afternoon we raised the North & South Heads of the Bay about 40 miles distant, but the wind is ahead, so we cannot get in tonight. The fog at times was very thick, and became stronger from the N.W. and shined black & black, on its wing, with everything wh. Thermometer stands at 36° all day. Getting in Harbour & Chain tonight

Friday, July 5th 1878

Lat 65.13 N. Long 171.49 W.

This morning we have a fine breeze but somewhat changeable fair, at times with both heads of St Lawrence Bay in sight, as we got up to the Head. we saw plenty of floating ice and when we could see the Bay found it to be full of ice so that we could not get in, so we let our anchor go on the bar at 1 p.m. in 9 fathoms of water. The Eskimoes came on board, and gave us several reports from the ship. among them they said last seen 8 whales, Topham 2, Owen 3 10. Soon after our anchor was down, we raised a whaleboat coming out of the Bay towards us, it proved to be last type of Mr Wallaston, which was in the Bay checking the blubber, he said the above reports were correct, and that he had been here 9 days. Also there was plenty of ice in the Bay and it has been around us close to ever since we anchored, as much as we could do to get

a boat through it. Craft left
stayed with us to supper and
then started for his ship.
around the ice which was
fast packing into the Bay he
had been gone about three hours,
when we saw him sail up
and bough back for us, he
got on board and says the
ice was packed solid and
he could not even get within
sight of his ship. We lowered
our small boat this afternoon
and shot ducks around the
edge of the ice.

This is a most beautiful sight
from deck of the ship. To
look off on the floating ice
that is around us. We have
over a hundred Esquimaux on
board today, all begging for
bread &c. The after gang of us
are going to stand anchor
watch, and mine comes
tonight at 12 o'clock until 2 o'clock.
The "Legal Tender" has not been
seen, or heard of, by the natives
around here, but I am in
hopes she has gone back all
right.

Saturday July 12 1878

We are still at anchor between the Heads of St Lawrence Bay, but a fair wind to go up, but the fog is so thick that we cannot tell where the ice is, and do not dare to try it with the ship. Capt. V. left us this morning with his boat and probably reached his ship as we have not seen him since. It has rained hard all day and has been cold thermometer 38° . So Esquimaux came on board today until after supper when our canoes came and we made arrangements for them to carry a letter to Capt. V. some ten or twelve miles distant, to ask him about the ice &c & if he thought I could get up there with the ship, we gave them (natives) some Hard Bread & Tobacco for going, so we suppose they will be back again in the night some time. No traders or "Legal Tender" have been seen as yet. All hands busy clearing up between decks today & getting ready for winter.

Sunday July 7th 1878

In the morning the Esquimaux returned from Mt. Wallaston with a note from Capt. By saying the ice was clear, in the Bay, so we at once loosed all sail and waited for a breeze, which came about noon very light, but we got underway and, as we got up along the breeze increased, and was fair, so we got up within half a mile of the Mt. Wallaston at about 3 o'clock, and down anchor in 9 fathoms of water, this is a very good harbor, in summer being pretty well land locked. As soon as our anchor was down Capt. By came on board and stayed a while, and after supper we left Hunter, Mr. Borupfield & self went on board his ship, and from there over to the wreck of the Cleone and looked around some and then returned home.

We have had the wind from the S. today. The surrounding country is looking fine with patches of snow all over it. The Esquimaux spend most of their time on board. A very beautiful sunset tonight, also sun rise which it did at midnight & I had the watch.

Monday, July 22 1878

Today has been pleasant and we have been busy taking in oil from the wrecked Bark Chone. I went this afternoon gunning for ducks on the sand spit, and got back late in the evening with none.

The temperature is fine and healthy thermometer standing at 46°. We have not seen any trader as yet but several ought to be along from North. If the wind holds in this place they will soon be here.

I saw another fine sunset tonight, at about 11 o'clock, clear and shining on the snow, on the mountains but the clouds hid it. If the ships are only having the weather up where they are residing, that we are having here, it is no doubt but that they will give us good % of themselves here long. I shall be looking for Capt Logan (Rainbow) next week.

We have had the wind southerly all day. Plenty natives on board.

Tuesday, July 9th 1848

Ship has been under very pleasant
day with a good breeze from
the East. All hands have been
busy taking the Mt. Wallaston's
oil all day, beginning at 5 o'clock
in the morning and we worked
until 8 o'clock this evening having
taken in, and on board, including
yesterday, about 700 Bbls of which
95 Bbls is spent, and tomorrow,
we are going to have some more
of the oil got of the wreck.

The old Spruce deck, is looking
pretty oily today, with casks
all over it, also oil &c.

We shall be through with this
lot of oil, in two days and then
be ready for the fleet from the
North, which I hope will soon
be along. Capt. & Co. took dinner
right up today also supper and
has been gumming in the evening.
This has been a most beautiful
day, clear and warm thermometer
118°. Plenty of natives around
today. Yesterday we threw our
little dog, Dick, overboard as
he started bawling, & it was
dangerous to have around

Wednesday July 10th 1878.

This has been another day
clear & pleasant, and we have
been busy at work taking
oil from Base McCallister.
Today Capt. Lye, decided to
give us all his oil, say
some 1400 Bbls, which will
be a good start for us and
then if Capt. Logan comes
down with 1500 Bbls it will
begin to look like a full
ship. I went on board its
wreck (before) this morning
to see Capt. Lye get out his
oil, and through the barrels
and I went ashore and
took a picture of the wreck
and I think we got a
good one. Hope so at least.
I should judge we must
have now on board some
900 Bbls aboard. Went to
Esquimaux on board today
and we have left them
at work. Weather warm.
Thermometer 50° and wind
light from the East with
some fog through the day.

Thursday July 11th 1878

A fine day with some fog,
but it did not last long,
and soon cleared away pleasant.
This morning Capt. Kavenis of
Brig *Imanahia* came into the
Bay in a boat, he came on board
and stayed an hour or two
and gave me several ships
reports from the South and
took my letters as he is going
to sail for San Francisco in a
few days. We have been busy
today taking oil from Capt. Kavenis
and this afternoon got all
the Clunie oil aboard excepting
about six casks left in the
wreck. After the work was
done the Mate, 2nd Mate, Mr. Peckham
and myself went over on the
land spit running for ducks
we got only five, but while
there raised a Bark coming
and then I went to the ship,
and got some glasses, and
went in the small boat far
enough to see that it was a
whaler and then I thought it
to be the *Rainbow*, but could not
tell as she was a long way off.
Wind light S.E. clear most of the day
Temperature 84°

Friday, July, 12th 1878

This has been a fine day
and things have been going
on well on board, we got all
the Mt. Wallaston's oil on board
and are now ready for the
Rainbow. This morning the
Rainbow came to anchor, and
Capt Logan came on board, then
I went to H- and stayed for
dinner, then Capt Logan and
I took a whaleboat and went
down 8 miles, to South Head
on ~~the~~ board the Sch. Seal
Harney, Capt With and there
we stayed to supper and
then Capt With joined us and
we came to the ship and
Capt With spent the night with
us. While outside we saw
the "Legal Tender" some 30 miles
off working down and she will
probably be here in morning.
Capt With, Logan, & Manta are
all entertaining themselves this
evening by telling whaling
stories, killing whales &c.
The weather is warm, thermometer
46°, with light wind from
the S.E.

Saturday July 13th 1878

This is a pleasant day with a little fog, and we are busy taking in Mt Wallastons oil, and have now got it all on our deck. I went on board the Rainbow with Capt. Hipp, this morning and we stayed there till dinner and then returned to Squen and took our large boat with four men and started for South Head to put Capt. Hipp on board his schooner (Paul. Harney) but after going about half way, we saw the Mynderweide so we waited. I went on board, and got a few fox skins, and then started for home again. After supper we raised the Signal Lander coming around the Head, and I went off aboard of her, she worked in, and came to an anchor about 9 o'clock, and then Capt. Fisher came on board of us, and spent the night. He could get no oil out of Noot so did not stay longer. We had a strong breeze from the N.E. this p.m. weather warm, thermometer 44° with some rain. Capt. Leogan was here to supper

Sunday July 14th 1848

This is a stormy days
raining and blowing all
day and quite a sea on
in the Bay, the Mt Wallaston
laid alongside and chaffed
some, this Evening Capt. Hunter,
Capt. Vye, myself went gambling
over we boarded the Rainbow,
and stayed awhile, but it
rained until late in the
evening. The wind is from
the N.W. and blowing hard
the temperature about 50°.
This has been a quiet day,
with no work, going on.
Capt. Vye giving liberty.
Our deck is a mess of
oil, and dirt, and I hope
soon to get things further
along toward a close.
Seven on board Long's tender
this pm, and are leaving
her, got down by the stern
so as to repair her bow
and cutwater which she
damaged in the gill, coming
up by St Lawrence Island.
Capt. Vye's men all came aboard
tonight, very drunk after being
so all day.

Monday July 15th 1848.

Today has been pleasant,
after the storm, we began
work at 5 o'clock this morning
and at 6 o'clock the Mt
Wallaston. Hauled away and
~~as~~ soon after as possible
Capt Logan in Rainbow hauled
alongside and we got to
work at once taking out
oil, and at night I think
we have got about 500 bbls
on board. This forenoon
Capt Bailey of Sch. "Sea" ran
down between the Heads
and came in, in about 15
m. to get his papers, and letting
that we brought up to him
and then he went forth again
to walrus it some, before
going down to San Francisco.
Nothing further of note

Wind from the S. E. moderate
weather warm 52° and
good working weather

Tuesday July 16th 1848

This has been a pleasant day, and we have been busy taking Rainbows oil and have got now nearly 600 Bbls on board.

The Rainbows bone, is nearly all up, in the rigging of both her and the ship. But, it got a little wet late in the afternoon, as we had a shower.

I have been ashore with Capt. Hys, checking off casks a part of today, and been busy on board since the 1st. I had our "Cultivator" today, at work on "Legal Tender's" bow, today putting in a new "cultivator", but it is so rugged that he will not get much of it done until it is smoother. We have had the wind from the S.E. today, and quite strong, temperature warm about 50°. Plenty of natives around us and the Rainbow and quite a number of very very thick fog.

Thursday July 14th 1848

This has been a fine day and we are at work on Rainbow's oil, and got it all in on deck at noon today, but not all stowed, we have had her bome all up in our rigging to dry and they have bundled about 8000 lbs of it (71 bbls) which is below in our between decks. This afternoon towards night a bark hove in sight, and Capt Logan and I boarded her outside the Sand Ship, it proved to be the Pacific with 430 bbls oil for us, and reports four other ships behind her bound down, he dropped anchor near us, and will haul alongside of us as soon as Rainbow gets away. They are fastly finishing the "L. Ludis" bow tonight. We have had the wind S. E. today and quite strong, temperature warm, 50°.

Thursday July 18th 1848

This has been rainy through the morning and cleared away some after dinner. This morning the "John Howland" arrived from the north, with 300 bbls ready to ship by us. Capt Logan, hauled the Rainbow off from up this afternoon, and the Pacific hauled along side, and will discharge tomorrow, and there is a bark of the Heads now bound in, so that things will be lively for sometime to come on board of us. Had the legal tender sail, this noon again, for the north to see if she could not pick up some 500 to 1000 bbls oil for us, but at night, she is sighted & calmed. We have had a light breeze from the N.W. a part of the day. The temperature is at 56°. I took dinner on board of John Howland tonight with Capt Logan. Capt Nye set fire to the "Glorie" last night and now her stern is all burned off.

Friday, July 19th 1878

This is a fine day, and the Bay looks very lively, with several ships laying here. This morning the Helen Mar arrived with 5000 lbs of oil, and soon after the Progress' hove in sight, and soon came to an anchor with 5750 lbs oil, and 5000 lbs. This has been a lively day for we have been panning all around the Hub with Capt Laffan, Dray & Coogan. Today we have been taking oil from Barb Pacific, about 4300 lbs, and late in the afternoon she hauled off, and the John Howland along side in the evening we were getting ready for oil, and only wish it was more. The wind has been light from the S.E. with some swell and the temperature is warm 52° with some fog. The Legal Tender went out of sight this morning about 10 AM. Late this afternoon the "Enall" hove in sight and ran across our bow with all sail set and looked finely as she dropped anchor near 5 PM.

Saturday July 20th 1878

This has been another good working day and we have been busy taking the oil from the "John Howland" and she hauled off late, in the afternoon, so that the "Progress" came next, and we got things ready to get her oil that the first thing Monday morning. The time really was the "Helen" had chance to come here, but as the ground tier had to be finished up, and that by our ship, it was necessary that the "Progress" should take this turn. We took today on board all the "Rainbow's" bone, also the "Patience". I went on board the "Progress" to supper, and then had another one on board the "Local" to get last afternoon and in the evening last began and we came aboard "Local" and stayed late in the evening. We have the wind from S.E. light today, and some fog but it soon cleared away again. Capt. Owen is anxious to get along side and get away. Thermometer 56

Sunday July 21st 1878

This has been a stormy day, and all the boats have been on board today at different times. I took Dingies and supper on board Progress again. This noon we raised ^{saw} Bark coming, and soon it was the Thos Pope. She rounded us, near us, and dropped anchor, and soon Capt Adams came on board, and says he has about 500 Bbls of walrus oil. The Progress is alongside of us now and pumps some, as we have had a strong breeze from the N. all day and rain. Thermometer 50°. The ships have some of them given their men liberty today, and the boats have been going in all directions.

The Esquimaux have not been very plentiful, around our ship lately, as we have a dog that they don't like. It now looks as if we should have a cargo to go direct home west.

Monday July 22nd 1878

This has been a rainy and stormy day, and a strong wind, with some squalls on, with the Proguess laying alongside, and this afternoon we have taken about 200 bbls of keros oil out.

This morning the Pacific got underway, and started for the Arctic, and soon after the "John Howland" followed, but at night did not get far, as we saw her beating outside of the Sandwich.

We have been gumming today on board of poppers and Capt. Egan had been on board of open. All the ships boats have been ashore, getting wood, and unloading the "Elmore", especially getting coal &c; It has been so mixed, that the ships could not get their rafts of water off from the shore.

We have had the wind S.E. all day, and cool thermometers 59°. Had supper on fresh Pak on board Proguess with Capt. Pauley & Adams.

Sunday July 23rd 1878

This has been a stormy day, with a thick fog and a strong breeze. This morning Capt. Lee of M^t Wallaston, sailed and got out, in the fog, through the Spit. Today Capt Latham buried a man that died on board yesterday. I went on board of Lord & Rainbow this afternoon and jammed with them.

The Progress has been along-side today and we got off her oil cask, and she will leave in the morning and Ellen War, will follow. The Progress had about 590 Bbls oil. Capt Bauldy and myself ate supper on board of the Progress tonight. And then spent the evening on board again. We have had the wind from the S.E. all day and strong at times. The weather is warm thermometer 50°. We have now about 3900 Bbls oil in the lower hold, and if we keep on with such good storage she will carry 7000 Bbls.

Wednesday July 24th 1848

This day begins with a thick fog, and damp. Capt Bouldy of Helen has is alongside, and has tonight got most of his oil out, so that he will get away in the morning. I have been busy writing up Bills of Lading today and this afternoon, decided to go up North in the Rainbow, with Capt Logan, and we sailed tonight about 10 o'clock. As I left the Open they fired 3 guns, and threw the ensign, and house flag to the breeze and as I got around under the bows they all got up on top of Gallant fore-castle and ~~threw~~ ^{gave} three cheers for me at the same time, the other ships followed suit, throwing their flag to the breeze. For Helen, "Coal", "Progeny", "Hos Pope", "Rainbow" Capt Latham was in the boat with me and we gave three cheers for the Open and her crew. As soon as I got on board Rainbow the anchor was weighed, and she fell off and put head to sea, and went close under Open stern, again cheering and dipping the flags we left, all together. It was a good send off. All seemed sorry for me to leave. Wind light S.E. Clear. Thermometer 50°.

Thursday July 25th 1878

Bering Straits

On board "Rainbow".

This has been a foggy day, and very thick too, but lighted up towards noon, and we found ourselves just between the Siomed's and East Cape, and a little later it lighted, so we saw the American Shore, Cape King of Whales. I can now rightly say that I am in the Arctic Ocean but have seen no ice as yet. We have had the wind from the S.E. all day, which is fair and have been going about 8 knots, and are now heading for Point Hope, and hope to be up there by tomorrow morning. We may see the Seal Tender and some other vessels. The thermometer stands about 42° today. We have been getting all ready for whaling, putting cutting stage out, fixing boats and so.

Friday July 26th 1878.

Arctic Ocean
This has been a very foggy day, and have not seen any thing in any distance until about 6 o'clock p.m. when it lighted up, so we can now see a long distance, but no land is in sight, and we supposed we were close to it but there must be a Westward current, here, as we have been steering for the land since noon. We are now beginning to have a little night about two or three hours long, and is fast growing longer.

We are getting things ready for rehalping to day, mending boats &c. We have sounded three or four times and find ourselves further off shore than we thought for.

We expect to come up next to ice tomorrow, and perhaps see some ships, as there must be some, near here.

The wind has been from the S.E. all day and light, with going 6 knots. Thermometer 40° and men putting their fur clothing on.

Saturday, July 27th 1878

Arctic Ocean off Cape Lisburne

This day begins with plenty of ice around us, our wind is changeable, first a calm, then a strong breeze, with a current running strong against us so we have been all day between Cape Lisburne and Point Hope. We ran into fairly heavy scattering ice last night, and have been in it most of today. Late this afternoon we were running past the cape, with a good breeze when we raised a canoe coming for us, so we luffed up and ran inshore, and they came aboard but had nothing for trade that we cared about, and we got ready to leave the wind left us, and we beat around until 9 o'clock, when we got a little light air and fanned along by the cape. Wind to, day about S. E. Thermometer 40° We are still getting ready for whaling & fixing boats &c.

Sunday July 28th 1878

Off Point Lay in Arctic Ocean.

This is my first Sunday, on board Bark "Rainbow" and it has been a very pleasant one with a light breeze from the N.E. & E. All day, we are now about off Pt. Lay and going along quite fast, so that we expect to be up to Bay Cape before morning, and perhaps around there see some ships. This afternoon as it was calm, and plenty of ducks around the ship, we lowered away three whaleboats, all taking their bow & guns, loaded with snobs, and small guns, and tried to surround them, but the ducks were going too fast, and they had to return with only ten. We have passed a good deal of heavy ice today, some much larger, & higher than the hull of the ship, especially tonight late, going way off, could be seen plenty of very heavy ice. Thermometer about 40° today. We have done no unnecessary work on board today. We passed a large floe tonight 15 ft high & around in 4 fathoms.

Monday July 29th 1878
Arctic Ocean off Jay Cape

This has been a foggy day
but lighted up a little about
noon so that we raised
Walrus on the ice, about a
mile or two off, so we hauled
the ship, a back, and Capt Logan
the 2nd Mate Mr Carrigan and myself
went to them. We shot between
us about forty, I myself shot
sixteen, it was the finest
gunning I ever had, and I
enjoyed it much now next
thing is to shoot a white bear
and then that will do. It shut
in fog while we were on the ice
and we had hard work to find
the ship, but did at last, and
sent three boats off to ship them
and they got back to the ship
about 18 o'clock P.M. and soon
after it lighted up again, and
we raised a sail standing
across our bows, some way
off we called it the Progress but
cannot tell surely.
Wind light S.E. to E. all day
Thermometer about 40°
We raised the ice ashore on Blossom
Islands tonight

Tuesday July 30th 1848

Arctic Ocean off Fairweather Inlet.

This has been a very beautiful day with a light breeze from the S.E. This morning at 4 a.m. we were boarded by four canoes, bringing about 80 Esquimaux, they had some bone, and plenty of furs, we got some Holbs bone, and about 90 fox skins, as we knew by J. J. Cape, they left & went ashore. This morning there were eight vessels in sight, but along way off, until late this p.m. we got becalmed, and two of them, had a good breeze and are now nearly alongside, they are the "Haw" and "Onward", and the "Progres", we left the latter in St Lawrence Bay, so she has made a good passage up. We have been sailing through scattering ice all day, some of it very heavy. They are about 1000 lbs. long & have been practicing with our rifles. It looks from here like an Ice season, but still cannot tell. We have tonight eleven sails in sight but cannot make them all out. I saw the wreck of the "Thos. Dickerson" a fine vessel today.

Wednesday, July 31st 1878
Arctic Ocean off Sea Horse Islands

This has been a pleasant day with several hard rain showers, and we have been beating and banging rimmost heavy ice all day, and at night came to anchor off the Sea Horse Islands as soon as we down anchor along came several more and did the same thing quite near to us. For "Proquest", "Pacific", "Mt. Ballast", "New Brig. Onward", and "H. H. Allen", all the captains then came on board and had a game, and later in the evening the "Coral", "Helen Mary", and "Sea Breeze" came to anchor near by us.

We wanted to go right up to Point Barrow, but there is so much ice ahead that Capt. Logan did not care to try it tonight. As we came to anchor, a little squall struck the ship with such force as to take out about thirty fathoms of chain and then part it so we lost our anchor and so much chain. We trailed for it tonight but were unsuccessful.
Wind S.E. light thermometer 50°

Thursday August 12th 1848

Arctic Ocean off Godby Inlet

There has been a very pleasant day and we are all anchored together this morning, but at noon got underway and started towards Pough Barrow, we taking the lead, this evening the drifting ice is very heavy and thick and it is close work going through it.

Capt. Cogswell and I landed on the Sea Horse Islands this afternoon, to try and shoot some ducks but got none. Before getting underway today we all went on board of the "Sea Horse", and stayed a while jamming. We had our Main Mast down on deck, repairing it this forenoon. We have had a strong breeze the latter part of today from the S.E. which is blowing the ice so from the land so it makes it better for us. The thermometer stood at 38° tonight and so soon it will grow colder. The men are beginning to wear their fur shirts & leggings.

Friday August 2nd 1898

Arctic Ocean off Point Barrow in Pack ice.

This has been an eventful day with us. Early this morning we got into bad drifting ice and heavy wind stove all three boats on Port side. We got off Cape Smyth this morning, as there seemed to be open water ahead of us we kept on until we judged ourselves off Point Barrow, it being foggy and thick, and then we tried to beat back to the Cape, but we had then got into such a current that we could not stem it, and soon found ourselves near the pack ice, so we ran up in a pocket like place, close to the ice, and down anchor, but hardly had we done so, than we saw the ice that we supposed to be fast, was moving, so then we ^{nearly} went ^{back} in, as there was scattering ice all round, but we had to look ^{back} and ran along to the best place we could find, and let go anchor again, and soon there was large heavy ice ahead of us, so we paid out chain (60 fath) and still we dragged, and for five hours it looked bad, and kept beyond

Coat began says this is his worst time
he has ever had off Point Barrow

came to me, and said I better
get anything ready that I wanted
to take with me in case we
had to leave the ship, as she was
liable to be stove any minute.
The men began to get their things
ready, and it was anything but
a pleasant sight, at about 10 o'clock
him it lighted, so we raised the
buts on Point Barrow and found
ourselves about N. E. of it about
8 or 10 miles off, with a strong S. W.
wind blowing. The only ship
in sight at first was the
Mt Wallaston and she was fast
to a ground cake of ice, and
laid all night, but we drifted
& dragged so, that she was
soon lost sight of, in the fog.
It is a beautiful sight to look at,
and a thrilling one to think of, to
stand and and look off all
around us tonight and see the
ice any where from 2 ft to 20 ft
high, and in cakes from 2 ft square
to five or eight miles. We looking
anxiously for a change of winds,
and if the ship does not get
disabled we will not come out
all right. A cake of ice came down against
lat Wright & began to crush us in shallow
water until the cape grounded when we
made fast to it, but the waves much
brought that it kept drifting the

Saturday August 31st 1878
Arctic Ocean in the Pack Ice drifting N.E.

At 30th clock this morning we saw
a little lead in the ice just room
enough to let the ship through
and as it was our only chance
we had to slip our chain and
go, and by putting all sail
on the ship we just got out
and it closed up again we were
then as far East as the Longitude
of Leokers Island, and we then
beat up to Point Barrow through
a thick fog and wind S.W. and
there found the Helen Harb at anchor.
She having got through the ground
ice all night, Capt. Pauldy was
glad to see us, and said he fully
expected to see us coming across
the ice without the ship, and
was even making preparations for us.
We all considered very fortunate
that we got out as we did.
We left the Mt Wallaston still in the
ice, we having dragged some 8 miles
from her. We lost an anchor and
60 fath. chain making, 2 anchors and
90 fathoms chain within a week.
Weather cool 36°. Seal & Progers & Big Chukars
at anchor off Cape Smith. Brig Wm. H. Allen
was stove & lost today off Cape Smith.

Sunday August 4th 1848
Arctic Ocean off Point Barrow

This has been a fine day but
a little cool; this morning two
boats from "Progress", and two from
"Coral" came up to us, and around
here, to see if there were any
whales. At 10 o'clock this morning
the Mate and myself took a boat
and went down to the "Progress",
and "Coral" we were, four hours
going down they being a little
to the south of Cape Smith we
stayed there to dinner, and supper,
and then started back bringing
with us Capt. Sillby of "H. M. Allen",
arrived yesterday, we got back
at about 8 o'clock P.M. We saw
Capt. Sillby get out of the ice today
where he has been two days and
were glad for him he anchored
a little to Eastward of us this
evening and the Helen Hall is
still further E. We have got here
at the Point, some 14 to 1500 lbs
whale bone for rifle & cartridges.
Wind S.W. this am, but died away
before night thermometer 38°
We see several ships in sight
tonight some way off.

Monday August 5th 1878
Arctic Ocean at anchor off Point Barrow

This has been a very pleasant day, and we have been at anchor all day off the North side of the Point, and several other ships are just around the Point to the South at anchor, and Capt Logan and myself went down there gambling all day, on board of "Coral", "Popo Howland", & "Big Onward". As the ice was so we could not go to the Eastward any further than Coopers Island. Late this afternoon Capt By of St Wallaston, and Gouldy of Helen Hav, anchored near by us having come from the Eastward and reported as above plenty of ice.

We have the natives aboard all the time trading bone, for rifles, cartridges, and so. They are all very dirty set and much more so than any I have seen, the men all wear buttons at each corner of their mouths and the women are all tattooed on their face. Thermometer 34° Wind from the N.E.

Tuesday August 6th 1848
Arctic Ocean off Point Barrow

This has been a very foggy day, with but one light up, so we could see the ships laying near by us. We have had the natives on board us nearly all day trading and loading. We have up to tonight got about 3000 lbs trade goods from them and there is still more on the beach. This afternoon Capt Owen & Green came down from the Point on board of us and stayed awhile. We are only waiting for it to light up, and then we shall go East and look for walrus, it is getting tiresome here, at anchor with the Esquimaux on board all the time. Most of the natives of this settlement are off towards McKenzie River hunting for deer &c, for their winter clothing and food. Capt Tom Villiers we think is near, as we have heard his steamers whistle through the fog several times, probably he has gone on board of some of them at the Point. Wind light
V.E. Thermometer 38°

Wednesday August 4th 1848
Arctic Ocean off Smiths Bay

This has been partly a pleasant day. We got underway ^{at 10 o'clock} ~~this~~ ^{at 10 o'clock} in company with "Corah", "Progers", "Helen May", "Mt Wallastou", "Los Pole", "John Howland", & "Pacific", and started Eastward with a strong fair wind, from S.W. which held, & blew harder in the afternoon, so we had to reef topsails, and lay to a while, it was also a thick fog which added to the unpleasantness of the day; late in the evening the fog lifted, so we saw the several ships around us, that did not anchor when it came in thick viz "Corah", "Progers", & "Pacific" being the ones not in sight at night so we must, somehow, go Eastward of them. We are beginning to find the ice very thick land have been sailing through scattering ice since noon although the sea looks open we are afraid we cannot get East of Return Pass. Thermometer hauled to 6 P.M. this P.M. thermometer 36° and Barometer very high 31.05. Capt Green spoke us today, and ran very near us.

Thursday August 8th 1878
Arctic Ocean off Harrison's Bay

This has been a pleasant day
overhead, we having the sun shine
until late in the afternoon.
We have been working through
scattering ice all day with a
light breeze from S.W. and E.
This noon it was so near a calm,
that we down anchor for awhile
to see which way the current
was running. We soon got under
weigh again, & in company with
the aforesaid 4 ships, worked
towards the Eastward. Early this
P.M. Capt Logan & myself left the
As we were near the jetty, we went on
board "Helen Hall" to compare notes
and talk over the ice, going Eastward,
and all decided it was very
open, and it was best to keep
going, which we all did. ^{7:00}
Until it came in a thick fog
about 5 o'clock P.M. when we
all down anchor near the shore
at the East end of Harrison's Bay.
The wind has since breezed up
from the E. & quite strong and
cooler than 36°. We have now more
got clear of the much detested
Esquimaux.

But I don't know today if we are

Harrison's Bay

Friday August 23 1848
Arctic Ocean Off Return Reef

This is a very stormy day
rainy & foggy, but not with
standing that we got underway
with a fair wind and started
East, but we had not gone
more than two or three miles,
before it came in so thick
that we had to let our anchor
go again, and laid until
late in the afternoon, when
it again lighted up. All of
us got underway, except the
"H. Wallaston", who was then out
of sight, but at 4 o'clock p.m.
it came very thick and we
dropped our anchor again near
some ground ice, within two ships
lengths of the "Helen", where we
intend laying for the night,
but you cannot tell, in this
country how long before you
will have to get up and go.
The wind has been from the
S.W. quite strong. They report No.
We have not seen the least sign
of whales yet but hope to soon
be on a good way, East of
Point Barrow now but we hope
not shut in for good.

7
Saturday August 14th 1898
Arctic Ocean off Point Anxiety

This is a stormy day, heavy
and very foggy, but at noon
it lighted up and we up
anchor and started East again.
But forward night it came in
thick again, but still we saw
along. Supposing we were all
right until we heard a vessel
close to us blowing a horn
and we hailed him to ask
what ship it was, and he
answered by saying there was
a reef right ahead of us, so we
at once hauled everything back
and let our anchor go, and
then sent a boat over to him,
to find out what ship it
was, and what was the news
it proved to be the "Helen Mae",
but she had seen no whales
and had come near running
on the reef that was ahead of us.
The Point called Anxiety that we
are off of is well named for everyone
is anxious to know whether they are
going to get out right this ship or
not. Wind strong S.W. thermometer
44° Very foggy. Four ships behind
us somewhere

Sunday August 11th 1878

Arctic Ocean off Lion Reef inside

This has been another eventful day for us. This A.M. at 1.50 o'clock while in bed we heard a heavy crack under the stern of the ship. I and others were out on deck at once, not to find our stove as I had thought, but the rudder knocked completely off, and head gone, besides all the pintles & gudgeons except one. We at once set the signal, at half mast, as the "Helen Mai" was near us, also "John Howland", they have given us assistance in many ways, we soon saw Capt. Hye coming & we sent a boat to him as we knew he had some spare gear. We at once took the rudder in on deck & began to clear away the wreck. It happened by the ship getting stern way on her in backing and striking a ground cake of ice. We are now laying in a good place to do our work behind Lion Reef, and all the other ships, are out side. It has been very foggy at times today. Wind S.W. Thermometer 40°. This is only a part of Arctic navigation and really a small part. { 3rd Mate on deck in Howland

Monday August 18th 1878
Arctic Ocean Inside Lapon's Reef

There has been a very foggy day
it did not lift up until
the middle of the afternoon, so
we could see nothing. This
morning Capt. Lillie pulled down
to us from Brig "Onward" and the
rest of the fleet which lay about
8 miles off and brought us the
news of the loss of "Edgemoor" August
off Point Barrow having been
sawn in the ice, also reporting
that the other ships were all
coming along this way. In the
afternoon I went with Capt. Lillie
up to the rest of the fleet and
saw them all; there seems to be a good
deal of difference in opinion as
to where we are. Capt. Logan says
down this way say it is Lion Reef
but Capt. Cuzco and the rest call
it Keltian Reef but the coast up
here is low and sandy, and it all
looks very much alike. Capt. Logan
sent a boat for me and we
got back to the ship about
11 o'clock tonight having lost
our way in the fog. Wind
blowing up from N.W. till 4
still at work on deck with ruddies.

Thursday August 13th 1878

Arctic Ocean Inside Linn's Reef

This has been another disagreeable day very foggy most of the time. This morning the several ships laying some ways from us, got underweigh & came down towards us, and at night the "Progres", "Loral", "Howland", "Los Rode", and Brig "Onward" anchored near to us, and the captains came on board in the afternoon & evening. We now have the wind strong from the N.E. and our usual troubles of a piece of ice across our bow which takes some time to clear away. We have been to work all day on our rudder and tried tonight to hang it but found it was too large and we had to take it in on deck again. There is still some debate among all the captains, whether this is Linn's Reef or Linn's Reef, and they will not be satisfied until we get good altitudes and work them up. With this wind it is cooler than 36°.

Wednesday August 14th 1878.
Arctic Ocean off Looe Reef

This has been a pleasant day with a strong breeze from the N.E. all the ships spoken of yesterday, are laying handy to us except the "Helen Mai" who got underweigh this afternoon and worked to the Eastward. We tried our rudder today and find it all right so shall band it and hazy tonight which was accomplished at 8 h.m. We had all the Capt. V. J. Lopham, Owen, Snitters, Adams, & Reed, on board to see us hazy it, then stayed all night in the evening. The "Hunter" came to anchor close to us this m.m., and the Pacific still lays about 8 miles to the Westward.

The wind is breezing on some, and barometer is falling and the temperature is about 34° quite cold. All the ships but four are this side of Point Barrow and we expect we are now locked in but it will no doubt open again before long.

Thursday August 15th 1878

Arctic Ocean off Return Reef

This has been clear, from
Toda today, but much colder. Ther.
30° all day. A snow squall through
the day, with a strong breeze
from the S.E. This morning
the "Leonal, Progress", "Houlant", "The Pole",
& Brig "Onward" got underway and
started East and went 20 miles
and found the ice hard up to
the land, East Bouldy & by being
there but they decided it best
to go West so all came back
anchored near us at about 9 o'clock
A.M. tonight. Keaff Owens came aboard
and told us the news.
Capt Logan and myself went on
board of "Hunt" today and
stayed to dinner. We have
nearly finished our ruddy it
is hung and ready but the
wood dock which we cannot
put up until it is smoother
We shall start West for Point
Barrow if we can get there the
first thing in the morning
if it is moderate enough as
that is where the whaling will
be probably.

Sunday August 16th 1848
Antarctic Ocean off Reten Reef

It is now blowing a strong
gale from the N.E. and has
all day, and the ships are
all laying here, but no
gamming is going on as it is
too rugged, we have made
it a kind of holiday except
us reading &c. I think the
next move we make is to
go West. It has also grown
much colder, the last two or
three days to day the mercury
stands at 30° which readily
makes ice. It is a fine
sight to look around and see
the heavy ice drifting by us
and in the distance from
N.W. clear around to the N.E. is
seen plainly the large high and
bright ice blink, which shows
us that there is plenty of
ice in those directions.
We shall probably start for
somewhere tomorrow if it
moderates some, as it no
doubt will.
We have had several Snow
Squalls today.

Saturday August 17th 1878
Bering Ocean off Bering Point

The Sea has now moderated
some but it is still a strong
breeze from N.E. and cold with
frequent snow squalls. Capt. Owen
got underway this morning just
before dinner and soon ran
out of sight to the Westward
and after dinner we and
most of the others began to make
a stalk, we had not run a
great ways before it came in
thick, but did not remain so,
it being in squalls. We ran
close along the main pack ice
and raised the "Herman" and
spoke her and found he had
seen nothing, so we kept
going and about 3 o'clock
P.M. we raised Tom Williams
little steamer "Boquet", coming
for us, so we hauled aback
and she came along and
spoke us. Capt. L. Williams was
in command of her and found
to the Eastward. He reported having
heard whales off Point Barrow four
days ago. We ran until 10 P.M. and
anchored. Ther. 30 Snowing "hard" in
squalls

Sunday August 18th 1848
Arctic Ocean off Nares Strait

This morning we laid at anchor until the other ships came along viz "bead", "Pacific", "Progress", "Howland", & "Herman", and all the boats came aboard and had a game then went back to their several ships, and at 10 o'clock a.m. got under weigh and started Westward with a strong fair wind, all went along smoothly right until about 4 o'clock in the afternoon we raised boat gun with a signal at half mast meaning don't come this way or danger etc. we at once hauled our wind and sounded and found only 1 ft of water under us then we felt her touch the bottom, but she did not stop and we ran along awhile before we deepened the water when in three fathoms we anchored all other did the same, except the "Pacific" who instead of hauling in the wind kept off before us & ran on land. We all sent boats to her and she got off at about 10 o'clock. Now wind strong & E. snow squalls.
Thermometer 28°

Monday August 19th 1878
Arctic Ocean off Smiths Bay

This is a fairly pleasant day
with a strong wind from
the N.E. This morning we got
underweigh and started West as
we approached Point Barrow, we
began to find a little scattering
ice and some large ground ice.
We raised the land valve
towards Point Barrow at
about 4 o'clock this afternoon
and soon we saw several ships
at anchor on the South side
of the Point where we ran in
and came to anchor at about
5 o'clock P.M. then after supper
we had a gambling crowd
aboard. Mr. Left Whitney, Quins, &c.
they report the Seal Hunter's toward
to Cape Smith, awaiting orders
and I shall probably go down
there some way and hope
to ship what time we have.
The Seal is all about 7000 lb
the wind has been strong
N.E. with snow squalls all day
and cold thermometer 29°. Left.
Richmond struck and lost a
whale today.

Tuesday August 20th 1878
Arctic Ocean off Point Barrow

This is another such day as
yesterday with a strong N. E.
wind, and thick Siber Squalls
through the day. All the ships
have sent their boats of into
the ice to look for whales
except "Howland", and "Hos Pote"
and they went out themselves
but all came back at night
having seen nothing. So we
decided to get Capt Owens
back aboard and go down to
Cape Smyth and give the "Legal" all
we had. So we tripped our
anchors at about 6.30 a.m. and
ran down in about one hour
and a half under a foresail
with a strong fair wind and
current. We anchored close to
the tender, and and Capt Trishu
came aboard, so we sent all our
boys right aboard and finished
up everything so we both parted
get off in morning. The "Light",
"Clivia", and Mr. Parker, are laying
close to here. Snowing hard and
cold thermometer 28°
No whales yet seen. Later in the forenoon
"Florence", "W. H. Allen", brought bottom up between the ship and

Tuesday August 21st 1878

Anchor Down off Cape Smyth

This has been another unpleasant day with a strong S.E. wind and snowing hard at times all day. This morning at 4 o'clock the "Legal Tender" got underweigh and with a fair wind started for San Francisco, and at about 8 o'clock this a.m. we got underweigh and began to beat towards Point Barrow against a strong wind, from dead ahead and a head current consequently we can make but little, we decided to anchor which we did at about 14 o'clock p.m. having beat all day and made about two miles in directions, however we want to go. The 2nd mate of Progress, came down in his boat, with letters and could not get back so came aboard & us to go up. Today seems like our Thanksgiving day at home, it being quite cold Thermometer 28° and constantly snowing and blowing. This has been the longest S.E. blow Capt Logan has ever seen here this season of year, it has blown strong for ten days now.

Thursday August 22nd 1878
Arctic Ocean off Point Barrow

The weather is about the same today, but at 8 o'clock this a.m. we got underway and began our dead beat towards Point Barrow, as we drew up that way we got less current so went, ~~along~~ faster, we soon weathered the florence, which lay bottom, up some two miles from the Point and at 7 o'clock p.m. dropped anchor amongst the fleet which lay at the Point.

This is they say, the only season for years, that there has been no whales taken, before this, this N.E. gale has blowing now for eleven days, and there is no prospect of a let up as yet. After we anchored tonight, Leaft Green, Owen, came on board and stayed awhile, also Leaft Smitters. In coming in to our anchorage, we came very near to the Pacific's bow and then "left off" and just cleared the "Humpy's" stern, making too much close work. The weather is cold ther. 28°.

Friday August 28th 1848
Arctic Ocean off Point Barrow

This is another disagreeable day with the wind still from the N.E. and nothing to do but to go gambling which all have done. Capt Logan and myself went on board of "John Howland" this morning and soon Capt Owen and others came having in all about eight or ten, we stayed all day. The ice seems to be working in shore all the time and now it is quite near the land at Cape Smith. This wind has blown now for nearly twelve days from this quarter and it is time we had a change. The boats do not any of them remember any season when the voyages have been so late as this one, and must be that some will be seen before long. The weather is cold thermometer 28° and often snowing. There are now 19 sails laying close together on the South side of the Point and it looks quite lively.

Saturday August 24th 1878
Arctic Ocean off Point Barrow

This day brings forth a change, as this forenoon the the strong wind which has blown so long, has begun to die out, and most of the day is a dead calm, so it has been another good day for gambling. So today we went on board of the "Coral" to dinner, and spent several hours there, and seven of us Capt. Logan, Owen, Latham, H. J. E., Knowles, Nicknott, and myself went on board to supper of the Bark "Helen Hall", Capt. Boulder, and had a nice time returning home by ten o'clock. Towards evening the ice seem to be working up towards us, and we may have to, soon leave here if only for a little ways. The ice seems to be scattered all around the Point, with just about water enough to work around with a ship. The wind looks as though it would come from the S.E. Thermometer about 36° Still no whales

Sunday August 25th 1848
Arctic Ocean off Point Barrow

This day begins with a calm in the morning, and the current began to drive the ice in where we are anchored, so very early we all got underway, (19 vessels) and went around on the both side of the Point and anchored and then all went gambling, we going on board of Kurnan to supper, in company with Capt Owen, Latham, Green, Mr. Smith & Smith.

We cannot get East or in any direction now, as the ice is all around us, leaving only the little pond like place, we are in. Some of the ships sent their boats off today to the edge of the ice, to look for whales, but none were seen. They are probably passing further North of us, as we can see open water in that direction, but cannot get to it on account of ice. The wind has now sprung up from the S.E. (3 o'clock p.m.) the weather is warm and foggy thermometer 35°.

Monday August 26th 1848
Arctic Ocean off Point Barrow

This has been a foggy day,
and plenty of ice abounding, and
some of the ships have fled back
again around the Point this
morning. Towards afternoon the
wind came out from the N.E.
again and began to be colder
and the ice began to be getting
closer to the Point so being
the last ship had to move
and go back around the Point
with the fleet, and late
this evening the ice begins to
work in close to the ships.
Showing there must be a strong
current from the S. against
this wind, or a heavy ice
back off shore.

We went gambling on board,
Bark "Hogues" this evening but
did not ^{play} late. The fog is very
thick this evening and the wind
blowing up shortly from the N.E.
Thermometer 30° at 9 o'clock p.m.
There is now laying at anchor
under the Point 21 vessels including
17 Barks 3 Schooners 1 Brig.

Tuesday August 27th 1878

Radio Crane off Point Barrow

This morning Capt Logan was called early, (at 2 o'clock), and told the ice was fast shutting us up. He got up at once and began to get ready to leave but by some trouble with anchors we could not get ready in time and were shut in tight in two hours perhaps we were called, the other ships had plenty of chance to get out, but they waited to see if we were going out, so now they are shut up; the Bark Dawn & Sparkes were close to us and the ice closed in around us all putting the Sparkes ashore and we closed to him and the Dawn was carried with the ice south, & at night got clear. The ships laying under the Point are viz: "Whallastah", "Seafarer", "Pacific", "Norman", "Hunt", "Leonal", "Helen Mae", "Laques", "John Hawley", "Sparkes", "Brig" "Olympus" two Schooners and the ice has put them in all directions a very near the beach. The wind is N.E. and cold ther. 30°. The other ships of the fleet are at Cape Smith. Took supper aboard of Sparkes tonight walked on the ice when

Wednesday August 28, 1878
Arctic Ocean off Cape Smith

This morning we were still in the ice, so we began early to try and wash her out of it, and by putting all sail on her, after six hours hard work, we got into clear water, and worked towards Cape Smith, where laid several ships, viz. "Laura", "V. Light", "Olga", "Herman", "E. Pope", "W. H. Myers". Here we anchored & here we laid ^{some} small ice troubled us, and then we had to get underway (at about noon) & fleet down further. While doing so we decided to go West for whales, and go back later, to take the crews on board, if those whose ships were jammed in the ice, when they left, had to leave; which I hope they will not; but am inclined to think they will have to. We have been making short tacks, between the ice and land, all night working from Cape Smith towards the Seal House Islands kind light N. E. & S. W. heavy snow storms and cold thermometer 30°. Esquimaux on board at Cape Smith today.

Thursday August 28th / 1848
Arctic Ocean off Sea Horse Islands

This morning we have a good breeze from the S.W. and we are still beating between the ice & the land, towards the Island. Towards afternoon the wind varies from S.W. to W.W. with some fog and snow. At night we raised the Islands, and ran up under the lee of them to the Northward, and anchored, and it is blowing a gale of wind from the N.W. with some sea on.

As it lighted up, we raised three of the vessels coming, but it blows so hard, they cannot wave against it tonight.

With this wind the ships at Point Barrow, stand a very poor chance to get out.

This has been a very unpleasant day, cold and wet, and we could keep no fire in the cabin, as the shaker had to be set, and that would not allow the fire to draw.

Thermometer 32°. Barometer falling
Anchored in $3\frac{1}{4}$ fath water

We let our 2nd anchor go tonight

Friday August 30th 1878

Arctic Ocean off Sea Horse Islands

This morning we have a strong wind from S.W. to N.W. with heavy sea, and we are laying in 18 ft of water and draw 14 ft and when she pitches her stern cannot be more than 6 inches from the bottom, but the sea is going down and we shall get out of this as soon as we can. This afternoon we took our second anchor, which had only 15 fath. out in it to the bow, and later towards 4 o'clock we got underway and began to work South in company with, Bark "Dawn", "Light", "T. Pope", "brig", "H. H. Meyer". We have not yet heard of the fleet that we left at Point Barrow but hope they will get out. We are now going to Point Belcher to get some wood and go to Herald Island and if we hear nothing of the fleet we shall come back for them by 10 p.m. We have a strong wind from N.W. and heavy sea from S.W. cold & snowing then. 28°. Our windlass gave out last night.

Saturday August 31st 1878
Arctic Ocean of Sea Horse Islands

This day begins with a strong breeze from the S.W. and through the day breezes up to nearly a gale. We are beating to the Southward, and trying to get to Point Belcher, but as yet, since we have been underway, we have made only 12 miles, dead to windward. Sometimes we will not hold our own, we are beginning to get quite a sea on now. We find as we go south, that the Pack Ice is nearer the land, than it is, both it only being about fifteen miles off shore around the Sea Horse Islands, and perhaps we will find it nearer off Icy Cape. Today all hands at work filling ground tier with salt water for ballast as the ship is very cranky even to much so, for comfort and safety. We still have in sight some four ships try to get south weather cold ther. 30°

Sunday September 1st 1878

Arctic Ocean off Mattase Islands

This has been another such day as yesterday, blowing hard from the S.W. to W. and a heavy sea up, and we have only gone to windward about four miles, since yesterday. In this Ocean, the current always runs, the way the winds blow, therefore it makes it doubly hard to go to windward. Today we blew several holes in our mainsail, and had to send it down on deck and repair it, but we got it up again by noon. We still have the four vessels in sight, two ahead, and two behind us, working to windward. If we do not have a change in the wind tomorrow morning we shall start back to Point Barrow to see how the other ships are & if they can get out. Barometer shows better weather soon weather warm then. 36°

Monday September 22^d 1878

Arctic Ocean off Woody Inlet

This morning finds us still beating, and not making much against the strong wind and current, and as the fog shut down thick, early this morning, we anchored and laid here until late in the afternoon (5.0'clock) when it lighted up, and we were off Bunnik Island the last one of the Sea Horse Islands to the northward, we then got underway, and tried to work back towards Point Barrow, but as the wind has come out N. E. we have got only to Woody Inlet at dark, we shall hope to be up to Cape Smith by morning, and then shall go ashore wooding, and also communicate with the boats. As the wind has come out N. E. the weather is colder and thermometer 30°. When it lighted up today we saw only one ship and she bound off to the South with all sail out.

Tuesday September 3rd 1878
Arctic Ocean near Refuge Inlet

This morning we still have a head wind, and cannot seem to get any further back so hauled in towards the shore and hauled back, and sent all five boats in for a wood which kept us busy most of the day. I went ashore and had a look around but saw not much of interest. This noon we had a hard snow storm, it snowing some 3 inches on deck, and looked like June in November, it was so thick that we had to anchor as we had three boats off and were afraid they would lose run of us. We got through wooding about 4 o'clock, and hove up anchor and braced forward to work towards Point Barrow, but in less than an hour they raised, nine ships & a schooner to the S. of us this told us that some were all right, and at 10 o'clock they all came up to us & we boarded "Elephant" & found that all were out well which is good news. Wind light N.E. Thermometer 26.

Wednesday September 4th 1878
Arctic Ocean off Point Belcher

This morning we have the wind light from all points, and fine weather towards afternoon, we were near the land, and it died away to a calm, and the Esquimaux came off, bring a few furs to trade, which we bought with tabacco, and, later in the afternoon, Capt. Geogin and myself took a whaliboat and went on shore, for a while, for several miles along the beach, it was strewn with wrecked stuff, pieces of deck timbers & remnant of the remains of some of the ships left along here in 1871.

This afternoon we have some seven or eight sails in sight, all following us. We shot eight ducks, today going & coming from the shore and saw plenty of fair seal. We are looking for an E. wind soon as it is now light S. E.

Thermometer 26° and grows cold with snow squalls

Thursday September 5th 1848

Arctic Ocean About Lat. of L. Cape.

This day begins with a light breeze from the N.E. and in the afternoon it gets to be quite strong for a while. This morning just after breakfast we raised a sail ahead of us, & it proved to be the "Dawn" standing right towards us, and in an hour she ran across our stern and shrouded us, and Capt. Keenan came on board and stayed all day. He was bound back towards Point Barrow, to hear from the ships that were blocked in so we informed him of all the news and then he was ready to go West. We are now fairly on the road to Herald Island, running along the edge of the ice in hopes to see a whale. Late this p.m. the wind died away and came out N.W. and we saw several ships to the seaward of us. We have had several snow squalls today & cold thermometer 25°

Friday September 6th 1848
Arctic Lat. 40. 39 N. Long 163. 51 W.

This has been a calm day with a little breeze in the p.m. and we stood up close to the ice, and saw large quantities of Walrus, and as the wind was light and ahead, we lowered away the bow boat, and Capt Cogan and myself went and shot 29 of killing nineteen and we skinned them, and took them aboard, there were hundreds of them in sight but we cannot spare the time, we got back on board about 7 o'clock pretty tired. There are several ships in sight today, the "Dawson" being quite near us, we are now in a hurry to get over to the Island, and get to whaling. We know nearly all the fleet is behind us and will soon come along when we get a breeze. The weather is colder with snow squalls thermometer 26° Wind light N.E. to N.W.

Saturday September 7th 1898

Lat 70 37 N. Long 165. 50 W.

This is a fine day, with a good fair wind, from N.E. but a little light, but increasing all the time. The above Latitude and Longitude, we have only got by dead reckoning, as we can get no Sun today, and in fact, it is very seldom that we can get it, this time of year at all.

This afternoon we have four ships in sight besides the ~~Barrow~~ ^{Barrow} "Huntley", "John Howard", "S. S. York", & "Bo. Parker", they all ahead of us tonight but I think the Raybould will catch them before morning. We have had several quite hard snow squalls through the day, these we have this season of the year instead of the dense heavy fogs that come earlier. We are running through scattering ice today just on the edge of the Main Pack, and we see thousands of walrus. Wind light N.E. Snowy and cold thermometer 28°.

Sunday September 8th 1878

Lat 70.30 N. Long 171.15 W.

This is a partly pleasant day with a light breeze from the N.E. and some snow; we still have in company with us, the "Hunter", "Herald", "Spencer", "V. Light", & "Sawney", but they are some ways behind us, and gain on us some through the day. We got a latitude this noon which put us as above and then we sounded, and had 15 fath showing that we were on Herald Shoal, further South than we thought for so we stood to the point along the edge of the ice, and saw plenty of Walrus. Late towards evening, it began to grow cold and the frost arising from the water made it as thick as could be so we took in considerable sail and went along easy. At 7 o'clock tonight we suppose ourselves about 45 miles from the Island. Wind good from N.E. Thermometer 26°

Monday September 9th 1848

Lat 71.23 N Long 173.58 W.

This day begins with light winds & calms until late in the afternoon when it blows up from the S. to S.E. This morning the "Hunt" being near to us, Capt Homan came on board, and told us how the ships all got out at the Point, &c. and while he was there we raised a Bowhead right ahead of us going slowly to leeward, we at once lowered away from boats in chase but when the whale came up again he was a mile to leeward of the boats and near the ice so we could not get to him, but the foremast being down that way lowered away five boats but the whale was then out of sight in the ice, so our boats came on board. This shows there are whales here somewhere but the trouble is to find them. At night we raise 4 ships to leeward of us. We have quite strong S. breeze Thermometer 30.

Tuesday September 10th 1848

20 Miles N.E. of Herald Island

This morning it is foggy
and cold. We have been
in the light up and we feel
some ice or six ships in
the past before dinner
today we ran through a
sheet of ice, into a sort of
open, and close up to the
back, but saw no whales, and
so ran off again, and laid
aback, off the edge looking
for whales, but seeing none.

We sailed forward and
saw towards the ship's stern
when we got near to her
we saw a large whale
and ball began and I went
on board & carried some things
to the land, staying on board
until late in the afternoon
when we went home. It looks
like a chance to catch as it
is lying out from this quarter
of the land, sea is good the
land is low & cold. The weather
is not very good.

Thursday September 14th 1894

20 Miles E. of Herald Island

This morning early it was
very clear and we started
the island bearing S. by
E. and about 90 miles off
but it soon shut in foggy
weather so we could not
see the ice save the same
few islands seen as today
being the Pacific in addition
which shall not this morning
telling us where the frozen
regions were. We are all trying
to work to the E. and get
around the ice for we are
now in sort of a hole the
ice being all around us with
narrowed the channel. At 10 AM
today we raised a whale
off our bow. By 11 AM we were
loosing some boats and the
Mafia. The whaler, west of us, and
struck him and killed him
in a very short time we got
him alongside at dark and
are cutting him tonight. He will
make about 90 bbls of blubber
one. Tonight I have heard some
screams. Much about the same
character.

Off Heart Island

This day begins with a thick fog, and continues so nearly all day, except late in the afternoon, it cleared up for a short time, and we saw the Pacific, the remainder of the day we got our whale oil in the morning, before daylight, and after breakfast began to cover the head, and cutting the bone cuts, which was finished by noon, and the things cleared up, and at night we started the pump, and commenced boiling with coal, soon felt pretty good, as this is the best recipe known for the Island. This is a bad day, to say the least, on account of thick weather. The Rainbow and the other boats were in sight, have gone back to the and got around this ice beyond the Islands, as probably that is where the whales will be found; we may perhaps be able to find a few of them.

Sunday September 13th 1878
Left San Francisco

We saw signs with a thick
fog and could not see where
it lifted up and we saw
several ships coming from the
eastward and when we were under
easy sail sailing some of them
passed us and Capt. Tom Williams
spoke up in the forenoon later in
the afternoon we made sail
and reached San Francisco where
we arrived the morning we were
here and Capt. Brown came on
board to supper after supper
we passed the Helen Fair and
spoke her and Capt. Baillie
came on board and they stayed
until late in the evening after
they left the fog lifted which
had been very thick and we
saw the Progers and
went off and saw for her and
Spoke her and Capt. Brown
came along just ahead of us
late and then went ahead
of Progers with my things and
spoke her. The fog and
the morning.

Saturday September 14th 1875
Water & sea off the coast of Maine

The sky begins to clear and
foggy but with a heavy
fog which is raising
quite a sea. I sail out
and in awhile through the
fog and see the "John
Howard" is close alongside
of us. Towards evening and
as it becomes dark we lose
sight of her.

This afternoon L. How's so
hard that we put two sails
in the fore top sail and take
in some of our light sails.
The weather is so foggy
we cannot see any
distance from the ship. It
is fog all the time for a
week back and we can
see no change yet. We are
nearly 30 miles from
the coast of the island but have
not seen the light. Several
times we can see ships west
of the cape and it is cold
right at the Cape 30°.

My friend J. H. Lapham Master of the
"Centaury" has some letters to me.

Sunday September 15th 1878

Little Ocean off Herald Bluffs

This is another such day as yesterday with more rain and sea on also thick fog beyond noon today it lighted up so we raised a sail some eggs off and called it the Thomas Hope we also raised the Island about 15 miles off leaving the off. thus but it soon shut in thick again and remained so until dark. This A.M. we double-reefed our Main top sail and took in our fore sail as it was flying hard with very high head sea on throwing things around the cabin pretty much through the night. The time is growing short in working up for the season and what is done will have to be done pretty soon we hope when this gale is over. We find potatoes and make up for the past two or three months. Very kind of E. and Jack for the month.

Sunday, September 16th 1875

Went to see the Herald Island

This is a small island, lay
on a line of ice, and
a small piece, this morning
we saw the island. For
a few minutes, also saw
a ship in the distance. It was
the John Howard. Later
in the afternoon it heeled
up so we raised seven
ships ahead of us. Most of
them having black, eye haze
up to them and spoke the
Pacific and East Kennedy.
Came on board and told
us that the other ships were
the "Rainbow" & "Coral" but it
was too late to speak them
brightly but we were lost
up to the ice and the sea
is much smoother than it was
this morning. This
morning we took the tops out
of our main topmasts, as the
wind shifted to some
late in the evening had to reef
again. Wind strong N.E. to E.
but cool thermometer 30°, strong
sounded from the island.

Sunday October 14 1878

Arctic Ocean off Bering Island

We still have a thick fog
and a strong breeze. This
morning the "Thermastoth" came
up pretty near us, and both
Adams came on board and
staid until noon. This weather
makes both Latham feel a
little disoriented and he looks
off on the fog and makes
many expressions, that would
seem to drive him away,
but still it remains. The old
"Proquest" is under short sail,
and looking astern, you
can see her wake four points
on the weather quarter and
it is certainly hard work to
tell whether she goes ahead
faster than she does to leeward.
Late in the afternoon it
lighted up so we could see
a pretty way and we found
the "Pacific" gave way to
leeward of us, did not speak
us. We hope for a change of
weather when the fog changes
say after tomorrow. Heads strong
S.E. tomorrow.

Wednesday, September 18th 1878

Water Course off the coast of Alaska

The day being very much a clear
day, and a strong breeze, and
the water was about
fifteen to twenty miles off
the coast of Alaska, but have
not yet seen it. The
morning the "Thomas Pope".
have very near us in the
fog just so we could speak
him, but he had seen nothing
nor anybody since he was
sighted of us. He seems to
have a swell that shows
we shall probably have a
strong gale before long.
We think it is about
time that this fog let up, and
gave us a little clear weather,
so that we can see where
we are and, also find
the whales. It certainly looks
dark for making a good
sawing work. Now, but a
few days will make them
look better.
We have the young strong
boys of the ship under board
helped to work.

Thursday September 4th 1878

Went to sea off Mald Island

This day begins with a little
better weather than yesterday as
there is no fog, but it is
flowery land with a lead sea
so that the "Logan" does some
good sailing. In the morning
early we started, and some
boatmen were fishing, but they
had to look after the
repair damage, when about
finished it cleared up and
we raised the island close
to us. The ridge was low and
we had to look off and
make sail to look clear
of it. Had a good view
of it, much better than
expected. It was not so
barren and cold as we
had expected. It is covered with
low vegetation although some
more of them. We have seen
enough of the day these sails
but cannot tell who has all
craft, we start for Pacific
Wind strong E. to E. and
heavy sea and under short
sails.

Friday, September 23, 1875

North Ocean off Herald Island

This day begins with a
strong breeze from the S. E.
and a heavy sea and near
midday we saw two
ships, one was the Pacific.
The went very near to us
and the other was supposed
to be the "Hos" but I am
tired of seeing these two ships
as we have seen them every
day for several days.
I should like to see some of
the others, for a change.
This afternoon the "Proger's"
gave a heavy lee tack,
and rolled her starboard bow
tack down, carrying away
the forward davit. The men's re-
ve could not head back
back and began to get
the stuff out of her as she
lay alongside. She was
badly stove but we saved
everything except the sail.
And the tubs after an
hour's work we got her in
the dock and got her on
the house. It has been found
a little damaged but they

and tonight seems to be
worse than ever just the
sea very heavy. We have
got the Old Fogues lashed
down under a double reef.
Main topsails and a close
reefed fore topsails staysails
to, and she is going along
with her head into the
wind like a race horse.
We call this the line jibe and
look for better weather after
it and hope to get some
relief. I am anxious
looking for the "rainbow"
the line is getting short of
her. It ought to go down
in two probably before many
days we shall find her.

The end of the
first folio of my
Journal

Names of *Stevens Crew* June 12 1878

Capt.	Cyrus Harter
Mate	W. E. S. Cornfield
2 nd Mate	C. Edwards
Saml. G. Rickham	Steward
A. H. Hallett	Boiler Carg.

Cook, Steward, and 14 other men in fore-castle, Carpenter & boy.

23 Men on board

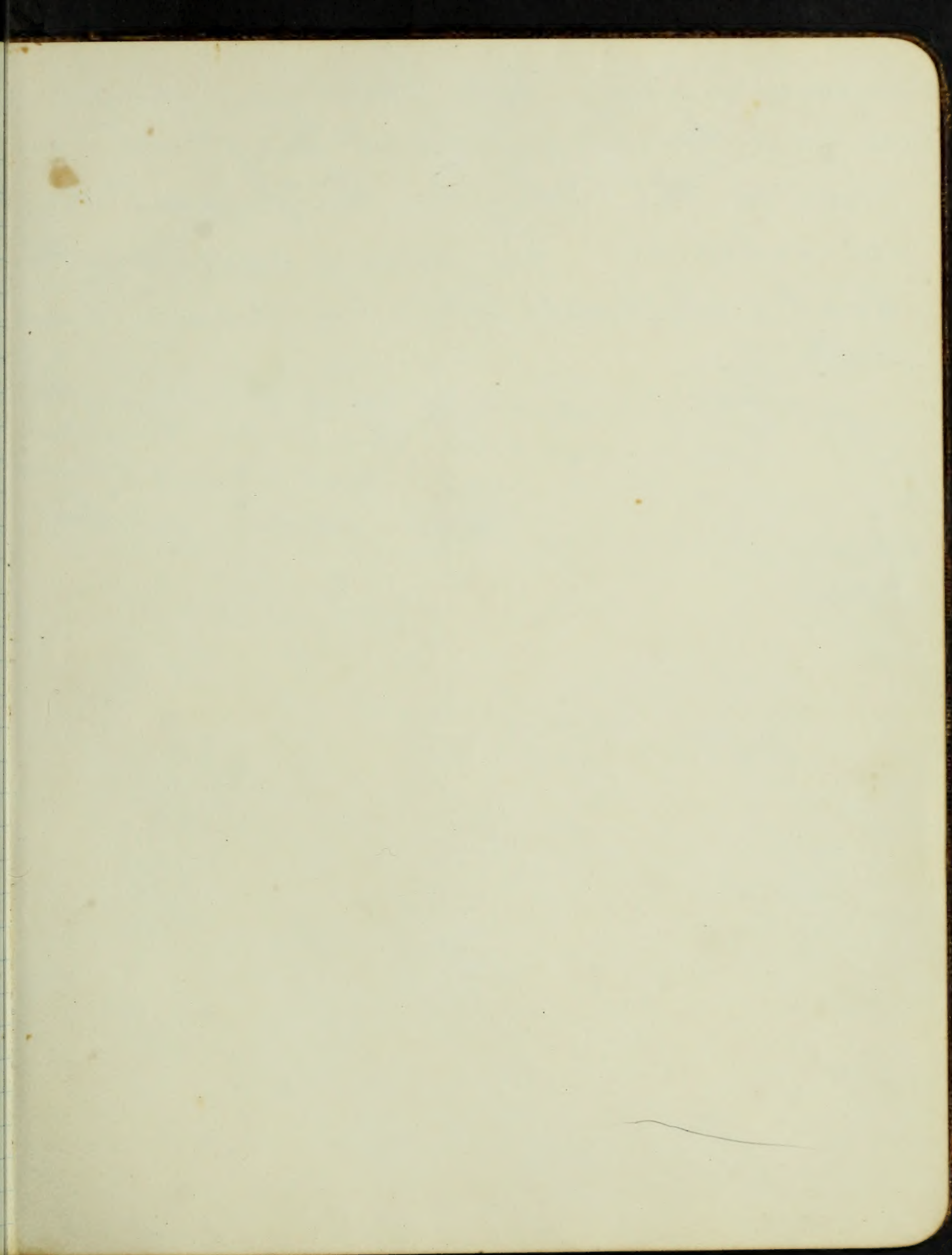
Names of *Rainbow Crew* July 30 1878

Suppy. Rogers	Mate
W. H. Fuller	Mate
Edwards Carigan	2 nd "
W. S. Randall	2 nd "
Arch. H. Greygo	4 th "

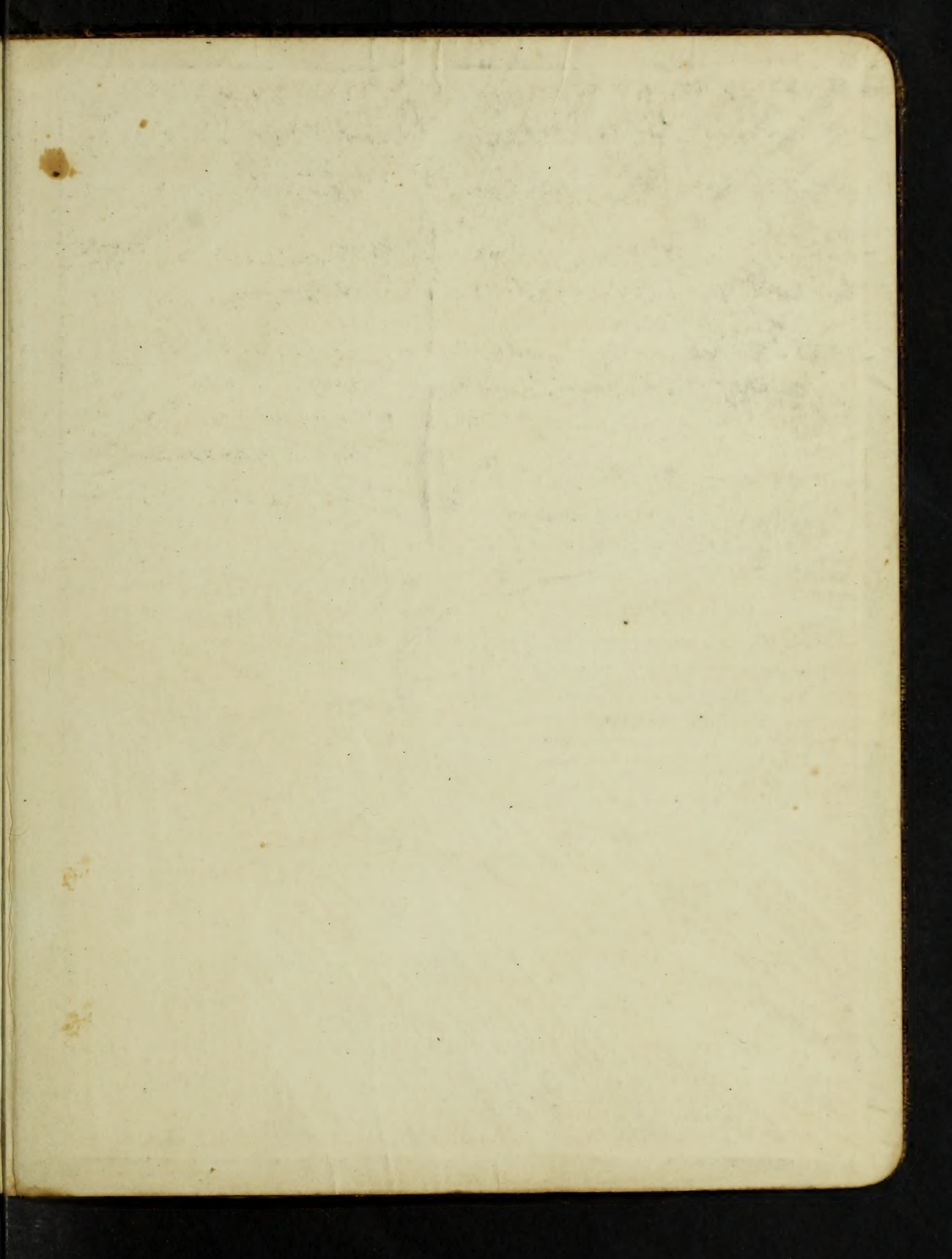
6 Boatsteers and 28 other men.

39 Belaying Ship
Passenger

42 St. Lawrence Bay natives



Commenced reading Geo's Journal Sept 15th
in San Francisco and Geo pointed out
to me on the chart the places he
describes in his very well written
book. I should liked to have been
with him, Sept 16 continuation of the
reading some thrilling events connected with
such a trip and one should be thankful
for coming out safe and sound. I hope
he will never take such a trip
again -



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ABC